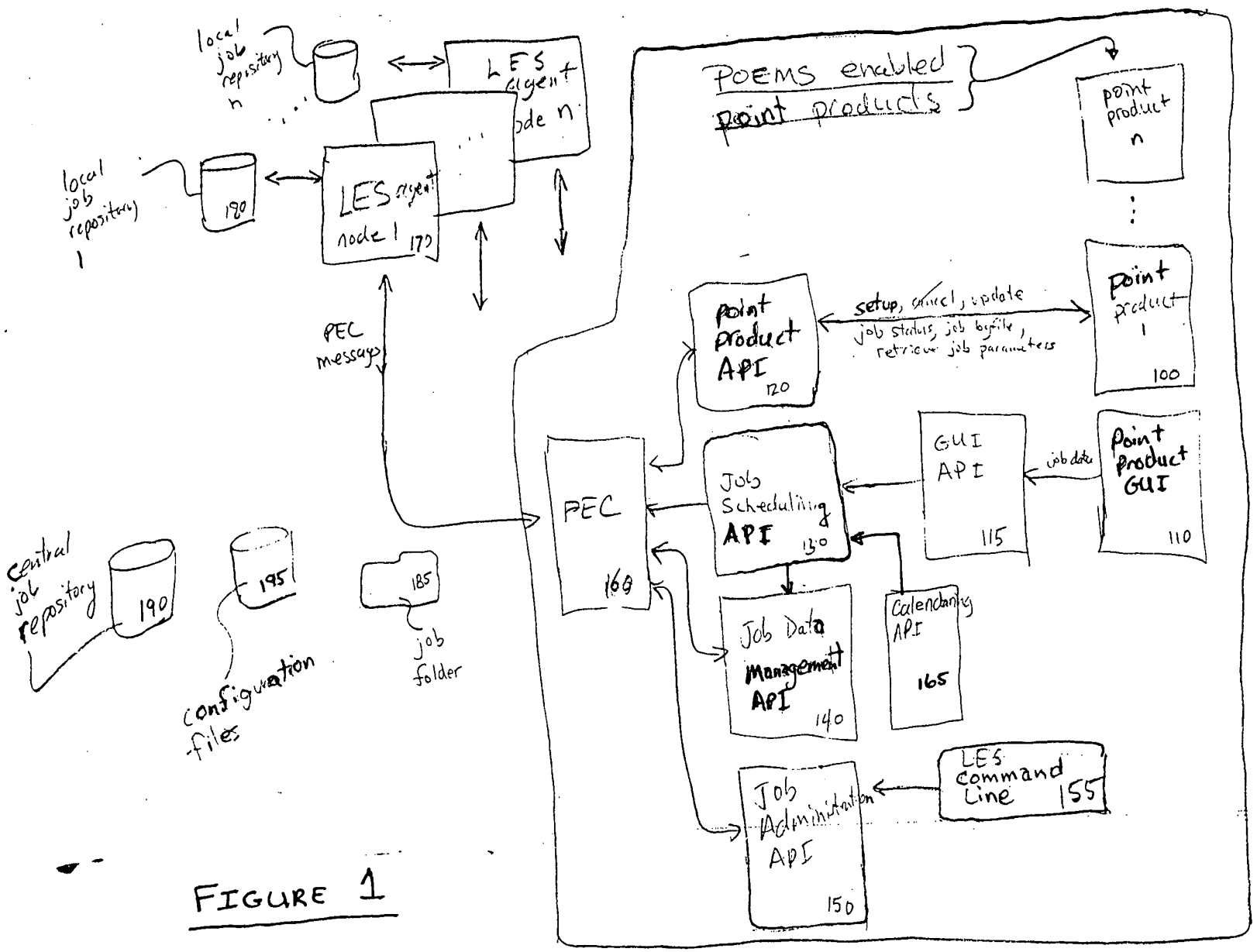
local job repository n
LES agent node n
local job repository 1
180
LES agent node 1
172
PEC messages
POEMS enabled Point products
point product n
point product 1
100
Point product API
120
setup, cancel, update job status, job profile, retrieve job parameters
GUI API
115
job data
Point product GUI
110
PEC
160
Job Scheduling API
130
Job Data Management API
140
Calendaring API
165
LES command Line
155
Job Administration API
150
central job repository
190
195
185
job folder
configuration files

FIGURE 1

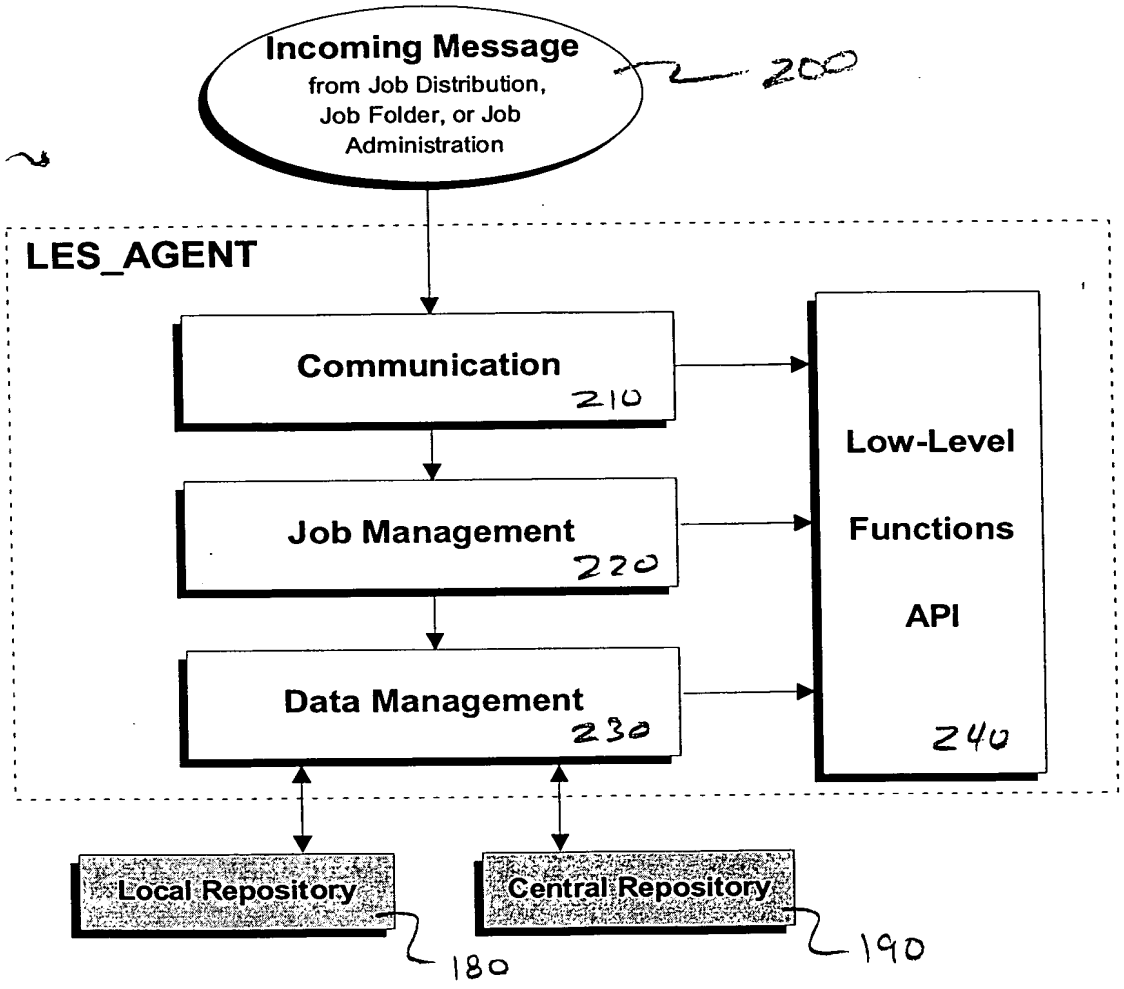
Incoming Message
from Job Distribution, Job Folder, or Job Administration
200
LES_AGENT
Communication
210
Job Management
220
Data Management
230
Low-Level Functions API
240
Local Repository
180
Central Repository
190

FIG. 2

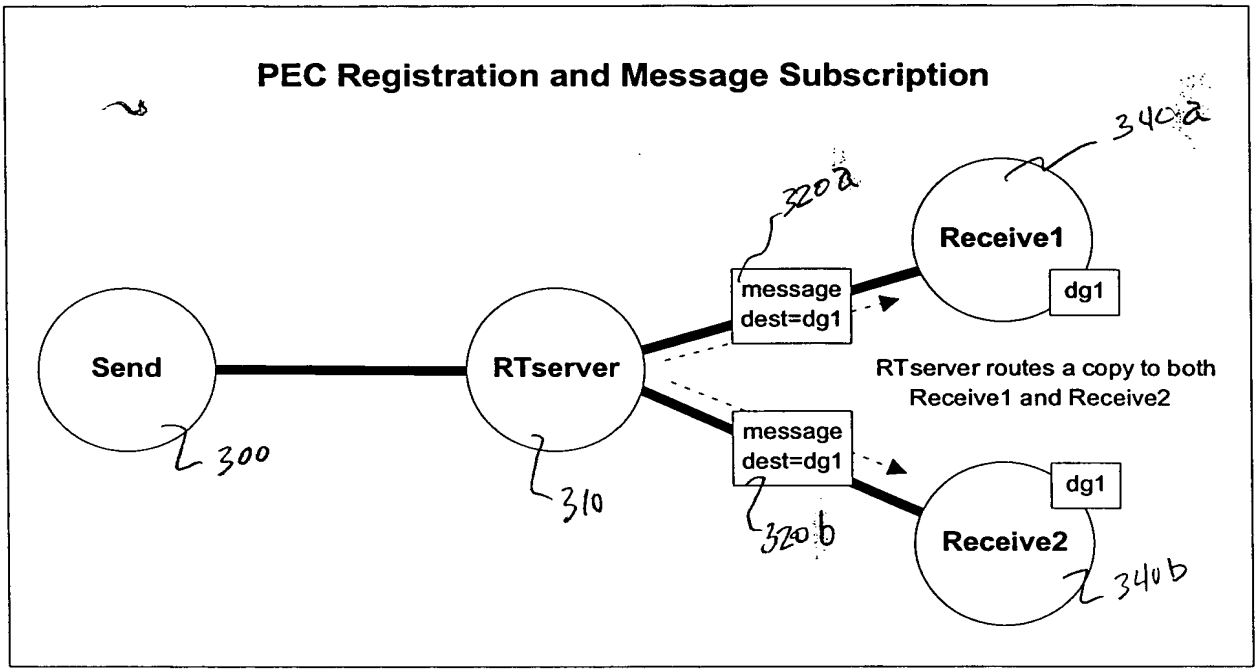
PEC Registration and Message Subscription
Send
RTserver
Receive1
Receive2
dg1
dg1
message
dest=dg1
message
dest=dg1
RTserver routes a copy to both
Receive1 and Receive2
300
310
320a
320b
340a
340b

FIG. 3

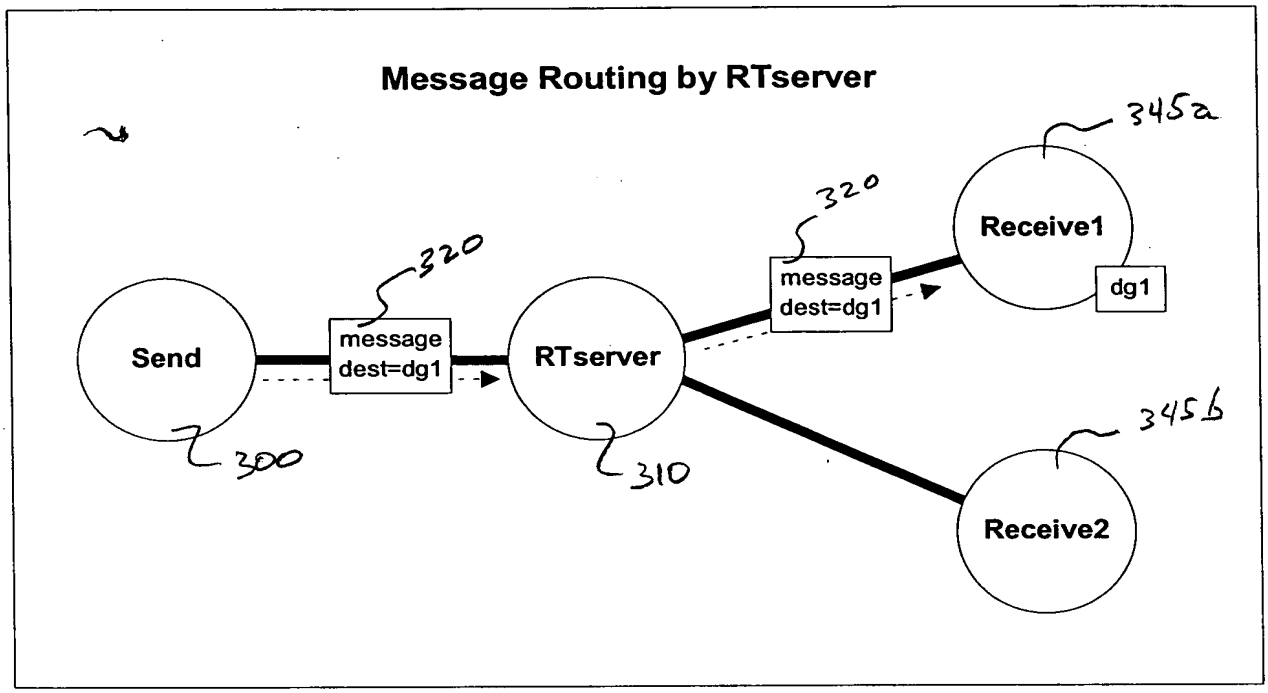
Message Routing by RTserver
345a
320
Receive1
320
message
dest=dg1
dg1
Send
message
dest=dg1
RTserver
345b
300
310
Receive2

FIG. 4

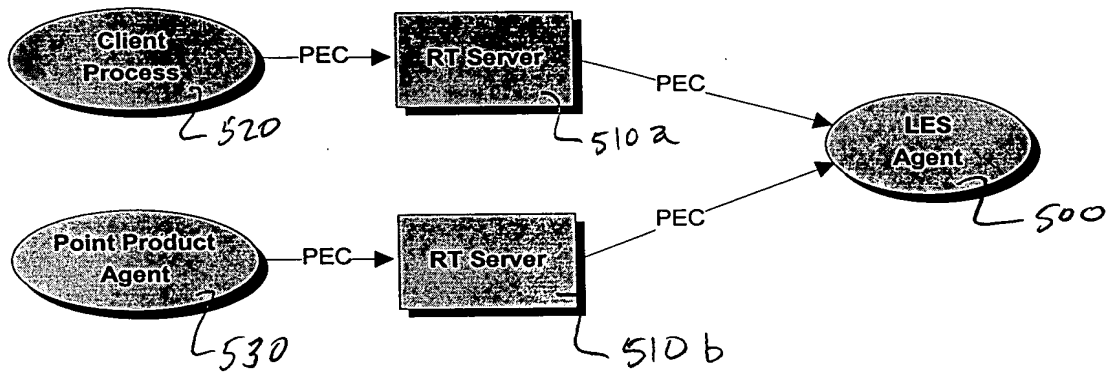
Client Process
PEC
RT Server
PEC
LES Agent
520
510a
500
Point Product Agent
PEC
RT Server
PEC
530
510b

FIG. 5

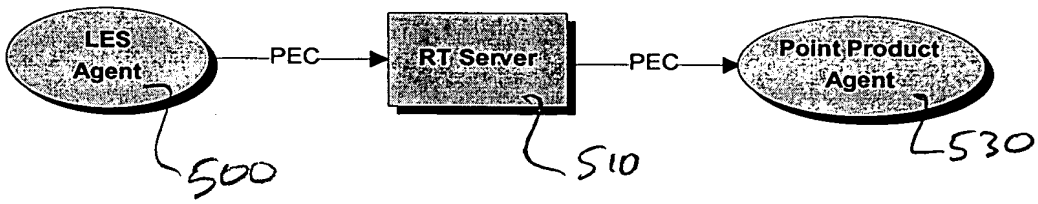

FIG. 6

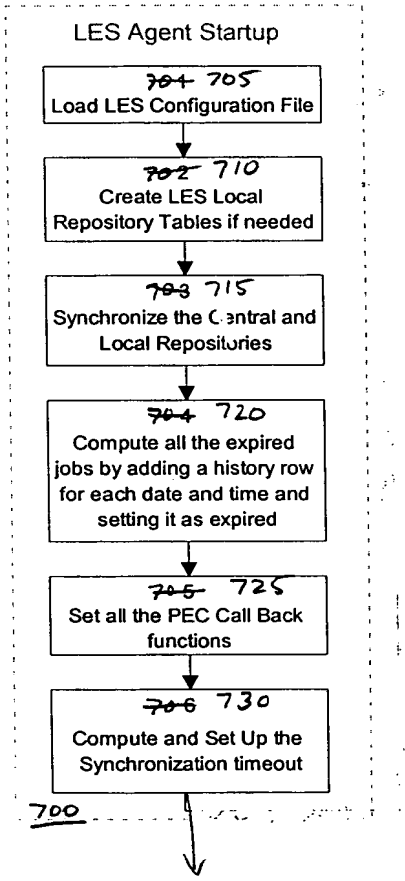
LES Agent Startup
~~704~~ 705
Load LES Configuration File
~~702~~ 710
Create LES Local Repository Tables if needed
~~703~~ 715
Synchronize the Central and Local Repositories
~~704~~ 720
Compute all the expired jobs by adding a history row for each date and time and setting it as expired
~~705~~ 725
Set all the PEC Call Back functions
~~706~~ 730
Compute and Set Up the Synchronization timeout
700

FIG. 7A

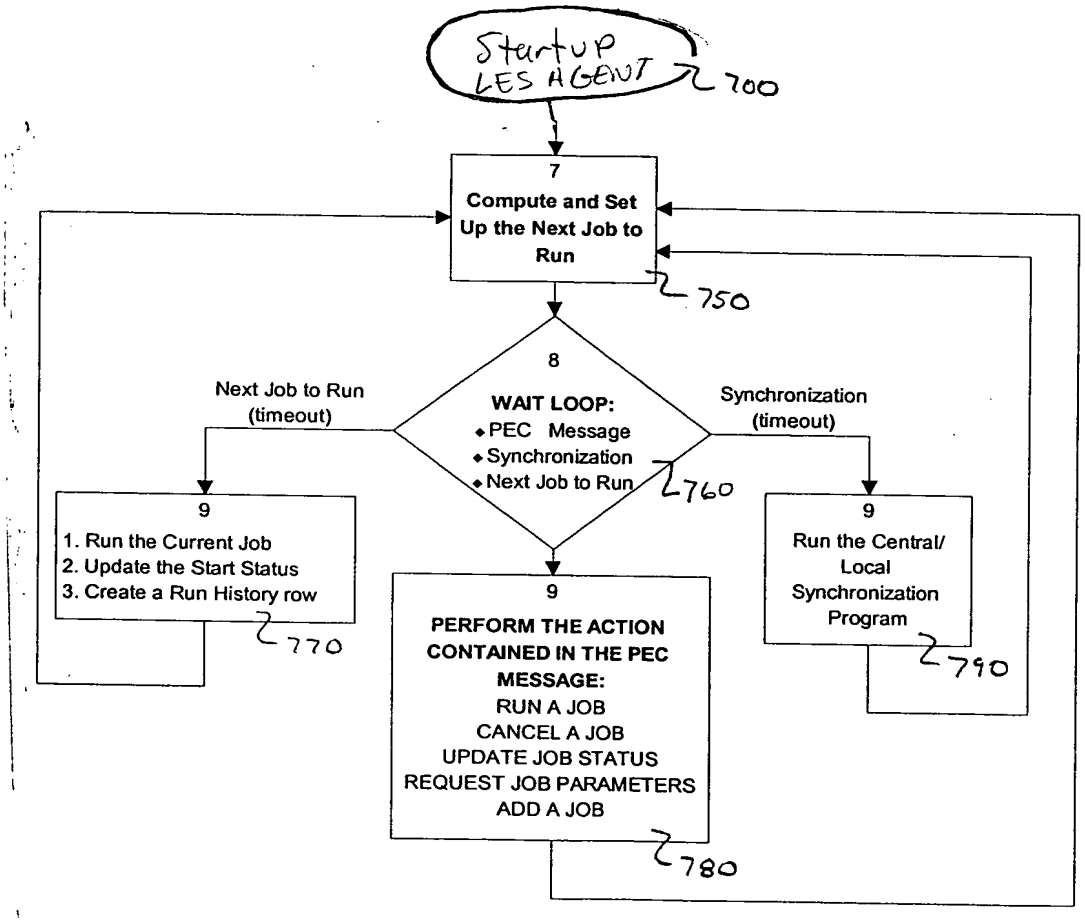
Startup LES AGENT
700
7
Compute and Set Up the Next Job to Run
750
8
WAIT LOOP:
• PEC Message
• Synchronization
• Next Job to Run
760
Next Job to Run (timeout)
Synchronization (timeout)
9
1. Run the Current Job
2. Update the Start Status
3. Create a Run History row
770
9
PERFORM THE ACTION CONTAINED IN THE PEC MESSAGE:
RUN A JOB
CANCEL A JOB
UPDATE JOB STATUS
REQUEST JOB PARAMETERS
ADD A JOB
780
9
Run the Central/ Local Synchronization Program
790

FIG. 7B

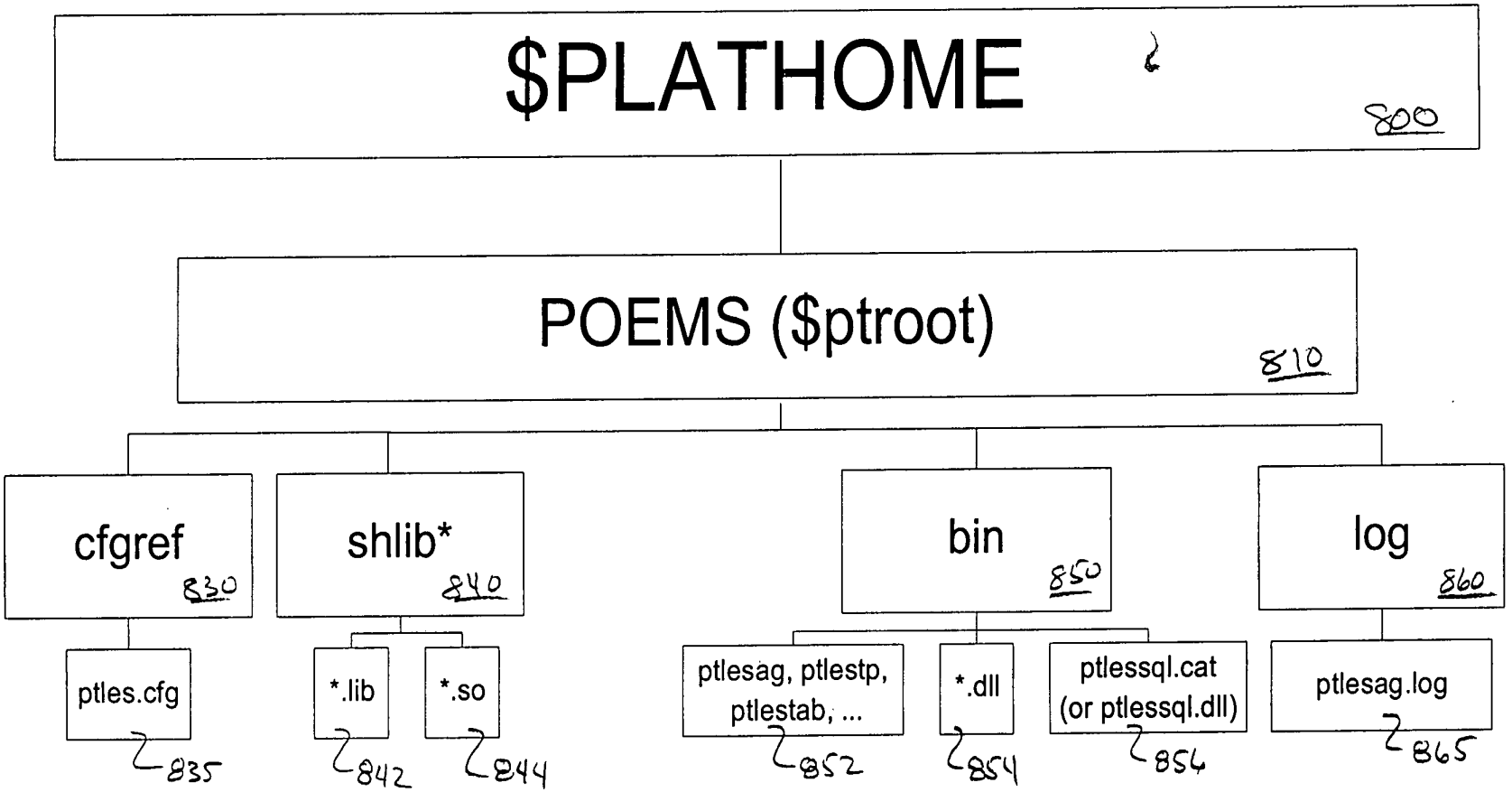
$PLATHOME
800
POEMS ($ptroot)
810
cfgref
830
shlib*
840
bin
850
log
860
ptles.cfg
835
*.lib
842
*.so
844
ptlesag, ptlestp, ptlestab, ...
852
*.dll
854
ptlessql.cat (or ptlessql.dll)
856
ptlesag.log
865

FIG. 8

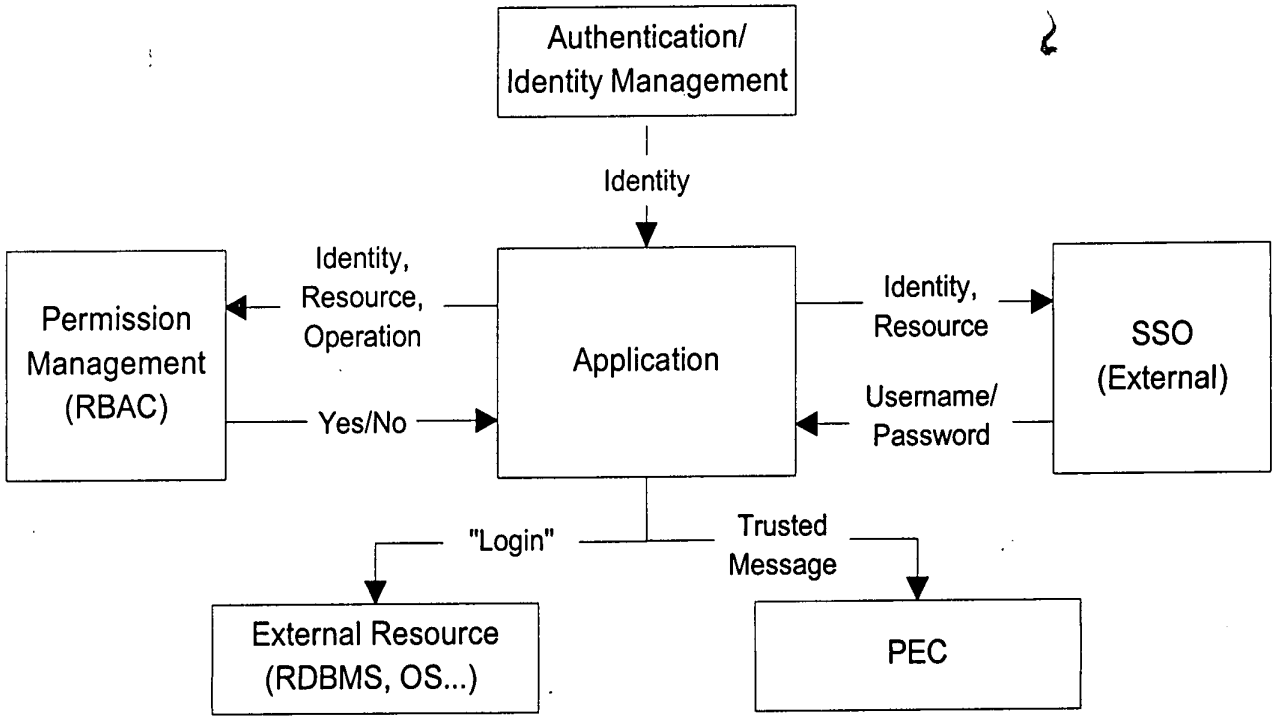
Authentication/
Identity Management
Identity
Permission
Management
(RBAC)
Identity,
Resource,
Operation
Yes/No
Application
Identity,
Resource
Username/
Password
SSO
(External)
"Login"
Trusted
Message
External Resource
(RDBMS, OS...)
PEC

FIG.

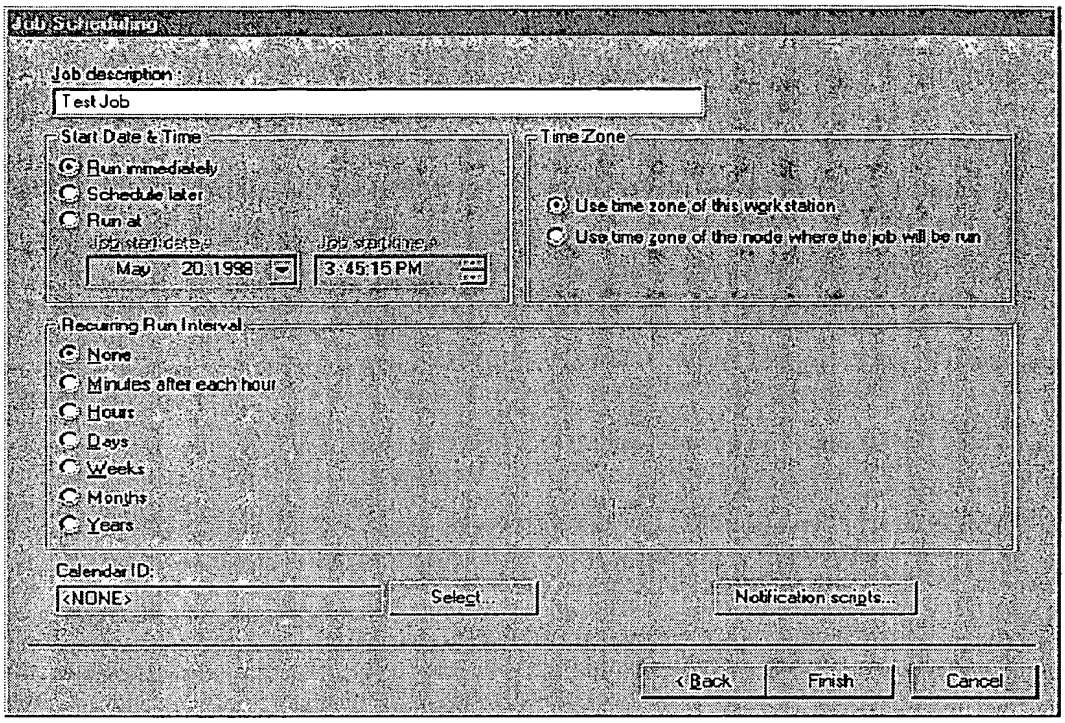
Job Scheduling
Job description:
Test Job
Start Date & Time
Run immediately
Schedule later
Run at
Job start date:
May 20, 1998
Job start time:
3:45:15 PM
Time Zone
Use time zone of this workstation
Use time zone of the node where the job will be run
Recurring Run Interval
None
Minutes after each hour
Hours
Days
Weeks
Months
Years
Calendar ID:
<NONE>
Select...
Notification scripts...
< Back
Finish
Cancel

FIGURE 10

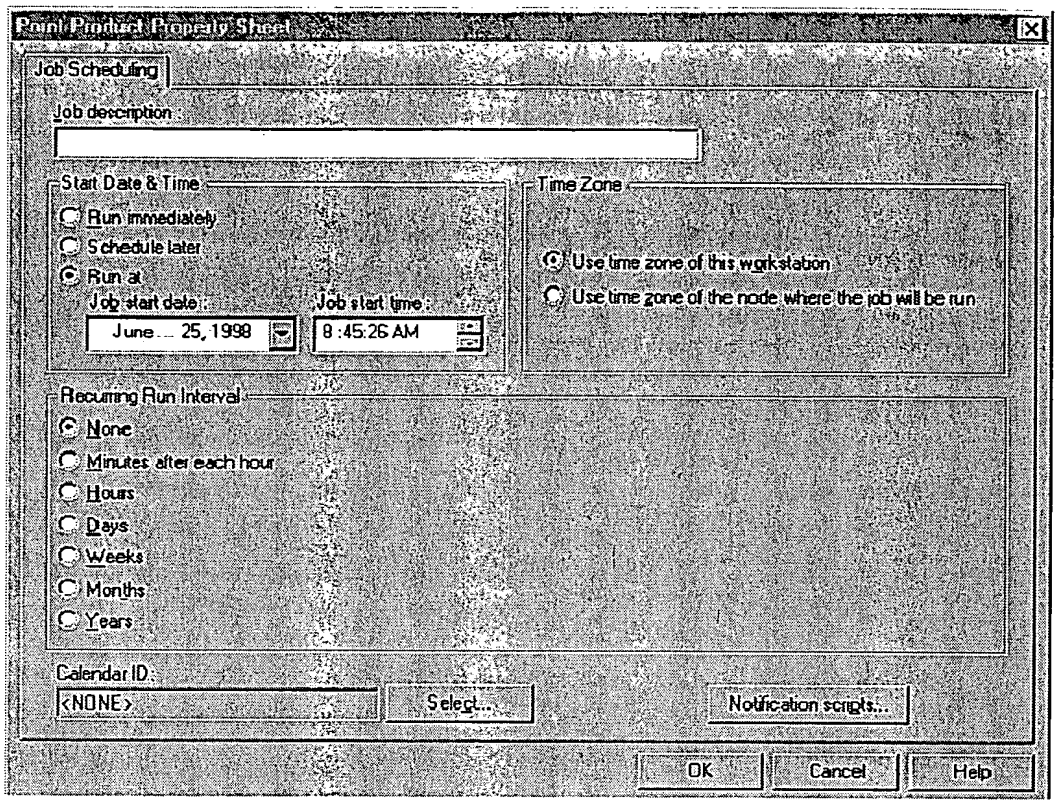
Point Product Property Sheet
Job Scheduling
Job description:
Start Date & Time
Run immediately
Schedule later
Run at
Job start date:
June 25, 1998
Job start time:
8:45:26 AM
Time Zone
Use time zone of this workstation
Use time zone of the node where the job will be run
Recurring Run Interval
None
Minutes after each hour
Hours
Days
Weeks
Months
Years
Calendar ID:
<NONE>
Select...
Notification scripts...
OK
Cancel
Help

FIGURE 11

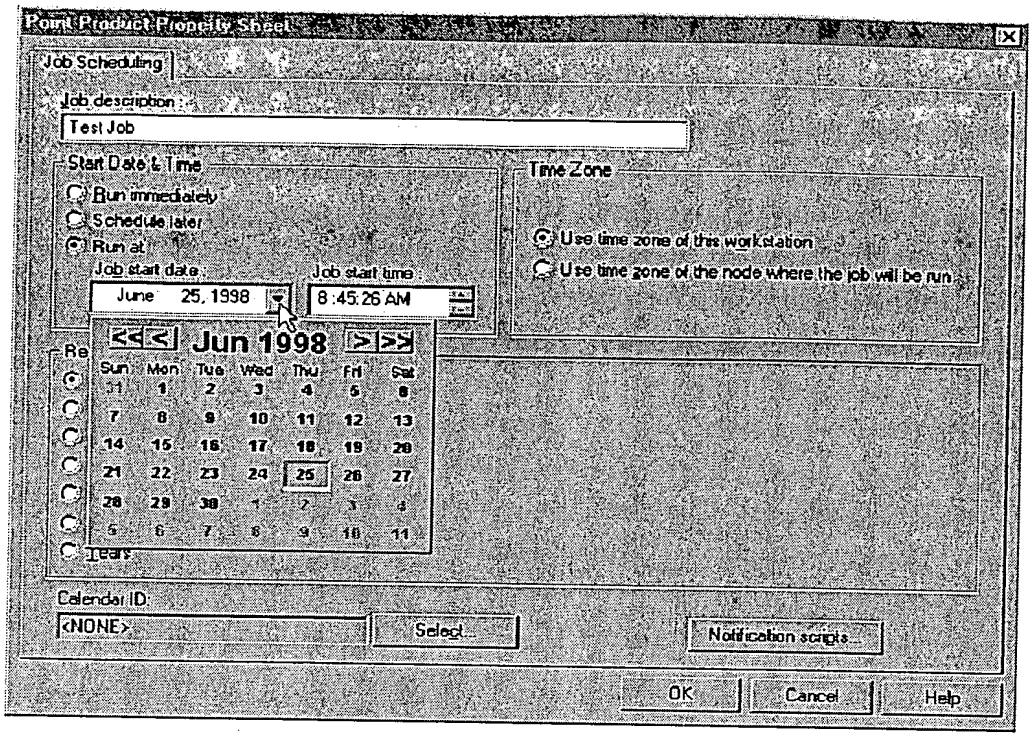
Point Product Property Sheet
Job Scheduling
Job description:
Test Job
Start Date & Time
Run immediately
Schedule later
Run at
Job start date:
June 25, 1998
Job start time:
8:45:26 AM
Time Zone
Use time zone of this workstation
Use time zone of the node where the job will be run
Jun 1998
Sun Mon Tue Wed Thu Fri Sat
31 1 2 3 4 5 6
7 8 9 10 11 12 13
14 15 16 17 18 19 20
21 22 23 24 25 26 27
28 29 30 1 2 3 4
5 6 7 8 9 10 11
Calendar ID:
<NONE>
Select
Notification scripts...
OK
Cancel
Help

FIGURE 12

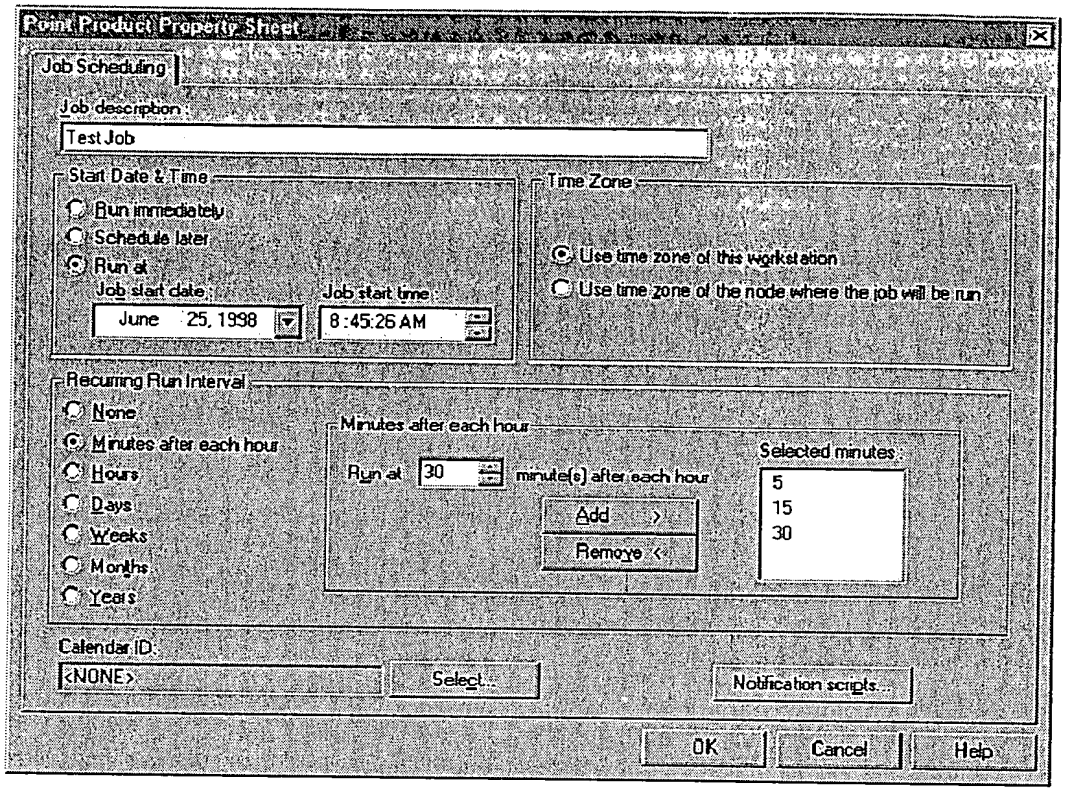
Point Product Property Sheet
Job Scheduling
Job description:
Test Job
Start Date & Time
Run immediately
Schedule later
Run at
Job start date:
June 25, 1998
Job start time:
8:45:26 AM
Time Zone
Use time zone of this workstation
Use time zone of the node where the job will be run
Recurring Run Interval
None
Minutes after each hour
Hours
Days
Weeks
Months
Years
Minutes after each hour
Run at 30 minute(s) after each hour
Add >
Remove <
Selected minutes:
5
15
30
Calendar ID:
<NONE>
Select...
Notification scripts...
OK
Cancel
Help

FIGURE 13

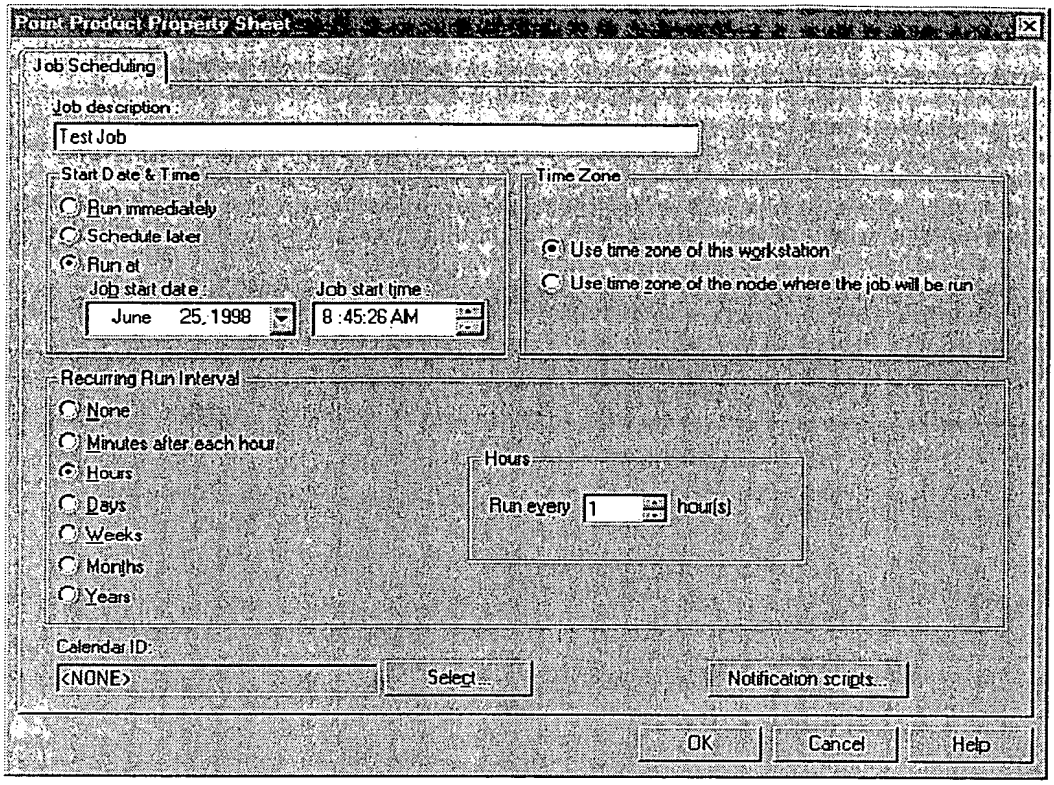
Point Product Property Sheet
Job Scheduling
Job description:
Test Job
Start Date & Time
Run immediately
Schedule later
Run at
Job start date:
June 25, 1998
Job start time:
8:45:26 AM
Time Zone
Use time zone of this workstation
Use time zone of the node where the job will be run
Recurring Run Interval
None
Minutes after each hour
Hours
Days
Weeks
Months
Years
Hours
Run every 1 hour(s)
Calendar ID:
<NONE>
Select...
Notification scripts...
OK
Cancel
Help

FIGURE 14

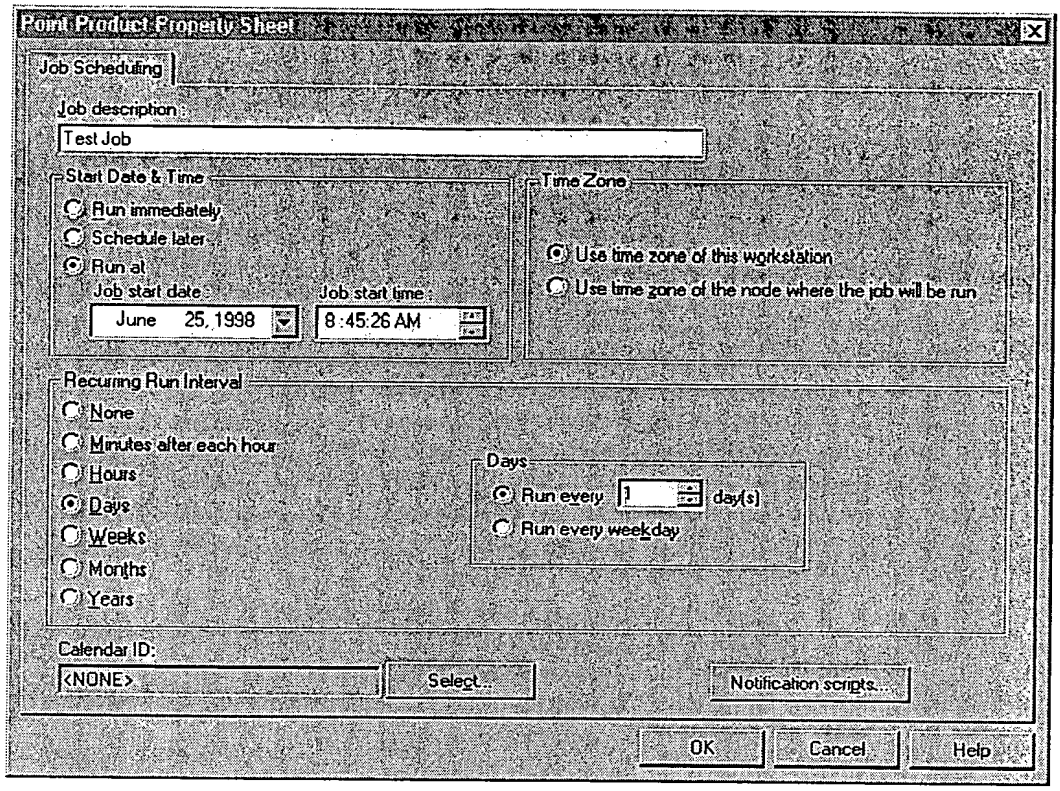
Point Product Property Sheet
Job Scheduling
Job description:
Test Job
Start Date & Time
Run immediately
Schedule later
Run at
Job start date:
June 25, 1998
Job start time:
8:45:26 AM
Time Zone
Use time zone of this workstation
Use time zone of the node where the job will be run
Recurring Run Interval
None
Minutes after each hour
Hours
Days
Weeks
Months
Years
Days
Run every 1 day(s)
Run every weekday
Calendar ID:
<NONE>
Select...
Notification scripts...
OK
Cancel
Help

FIGURE 15

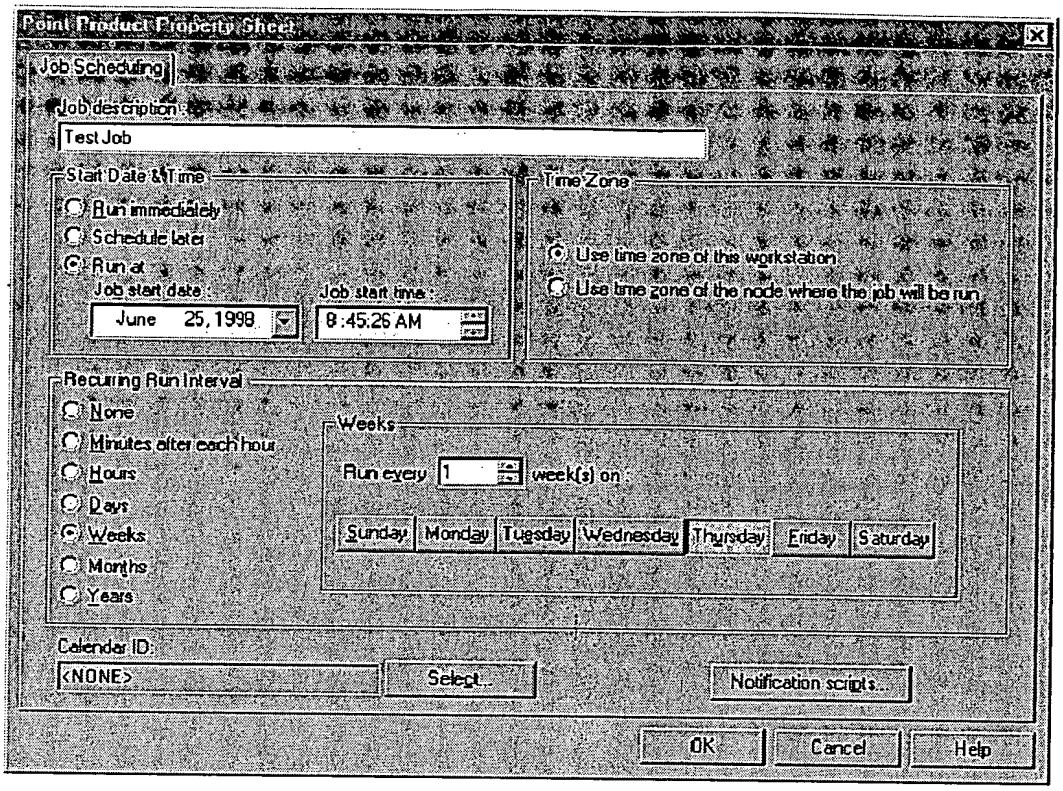
Point Product Property Sheet
Job Scheduling
Job description:
Test Job
Start Date &Time
Run immediately
Schedule later
Run at
Job start date:
June 25, 1998
Job start time:
8:45:26 AM
Time Zone
Use time zone of the workstation
Use time zone of the node where the job will be run
Recurring Run Interval
None
Minutes after each hour
Hours
Days
Weeks
Months
Years
Weeks
Run every 1 week(s) on:
Sunday
Monday
Tuesday
Wednesday
Thursday
Friday
Saturday
Calendar ID:
<NONE>
Select...
Notification scripts...
OK
Cancel
Help

FIGURE 16

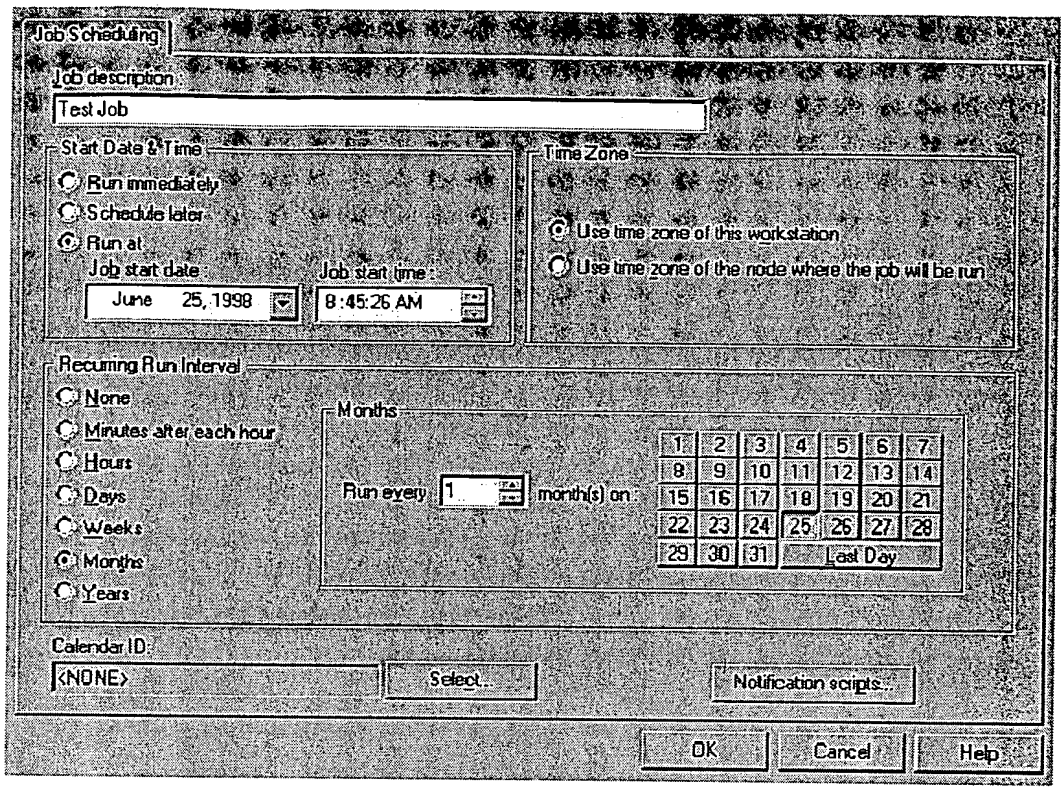
Job Scheduling
Job description
Test Job
Start Date & Time
Run immediately
Schedule later
Run at
Job start date
June 25, 1998
Job start time :
8:45:26 AM
Time Zone
Use time zone of this workstation
Use time zone of the node where the job will be run
Recurring Run Interval
None
Minutes after each hour
Hours
Days
Weeks
Months
Years
Months
Run every 1 month(s) on:
1 2 3 4 5 6 7
8 9 10 11 12 13 14
15 16 17 18 19 20 21
22 23 24 25 26 27 28
29 30 31 Last Day
Calendar ID:
<NONE>
Select...
Notification scripts...
OK
Cancel
Help

FIGURE 17

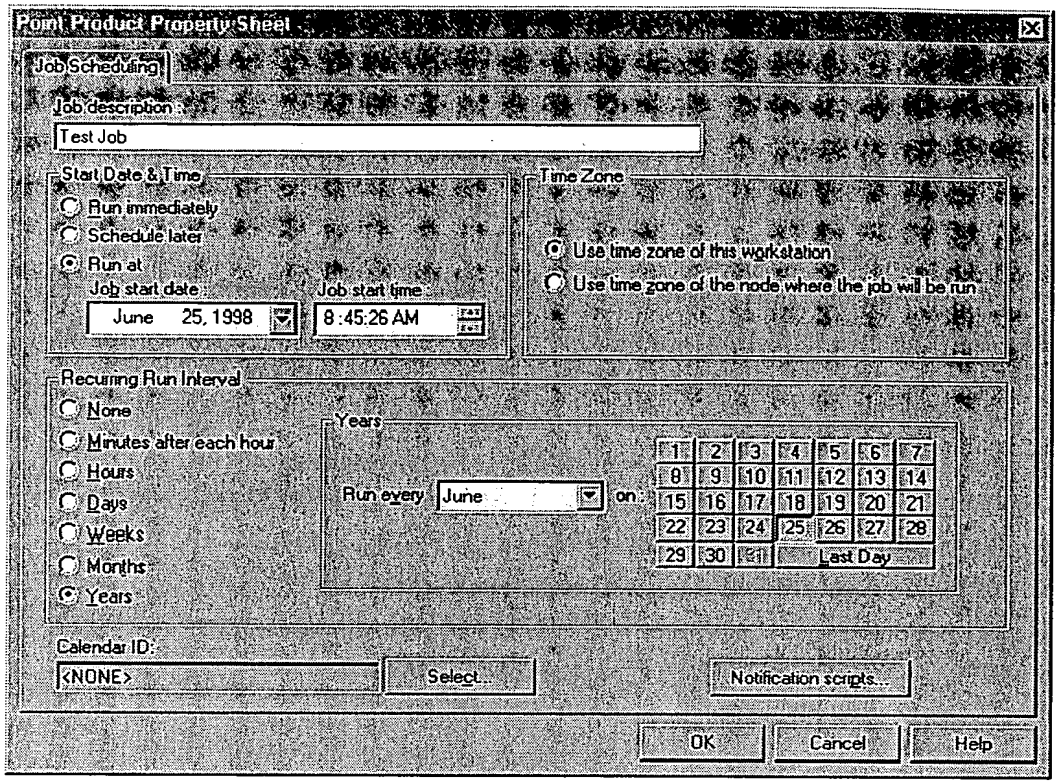
Print Product Property Sheet
Job Scheduling
Job description:
Test Job
Start Date & Time
Run immediately
Schedule later
Run at
Job start date:
June 25, 1998
Job start time:
8:45:26 AM
Time Zone
Use time zone of this workstation
Use time zone of the node where the job will be run
Recurring Run Interval
None
Minutes after each hour
Hours
Days
Weeks
Months
Years
Years
Run every
June
on:
1 2 3 4 5 6 7
8 9 10 11 12 13 14
15 16 17 18 19 20 21
22 23 24 25 26 27 28
29 30 31
Last Day
Calendar ID:
<NONE>
Select...
Notification scripts...
OK
Cancel
Help

FIGURE 18

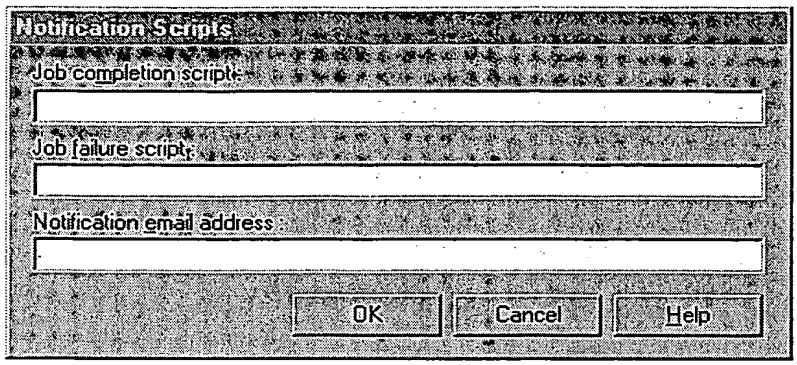
Notification Scripts
Job completion script:
Job failure script:
Notification email address:
OK
Cancel
Help

FIGURE 19

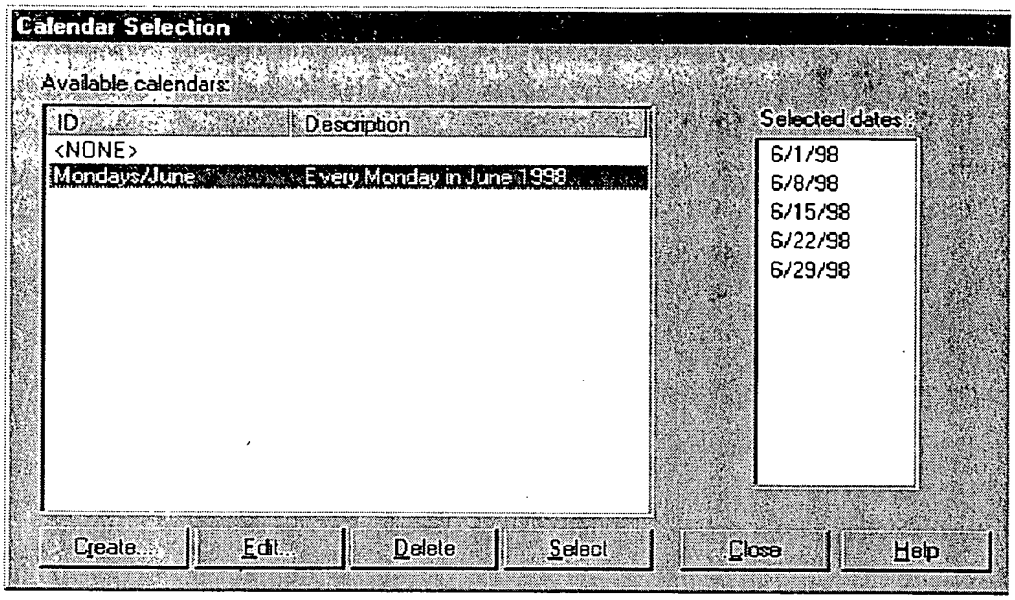
Calendar Selection
Available calendars:
ID
Description
<NONE>
Mondays/June
Every Monday in June 1998
Selected dates:
6/1/98
6/8/98
6/15/98
6/22/98
6/29/98
Create...
Edit...
Delete
Select
Close
Help

FIGURE 20

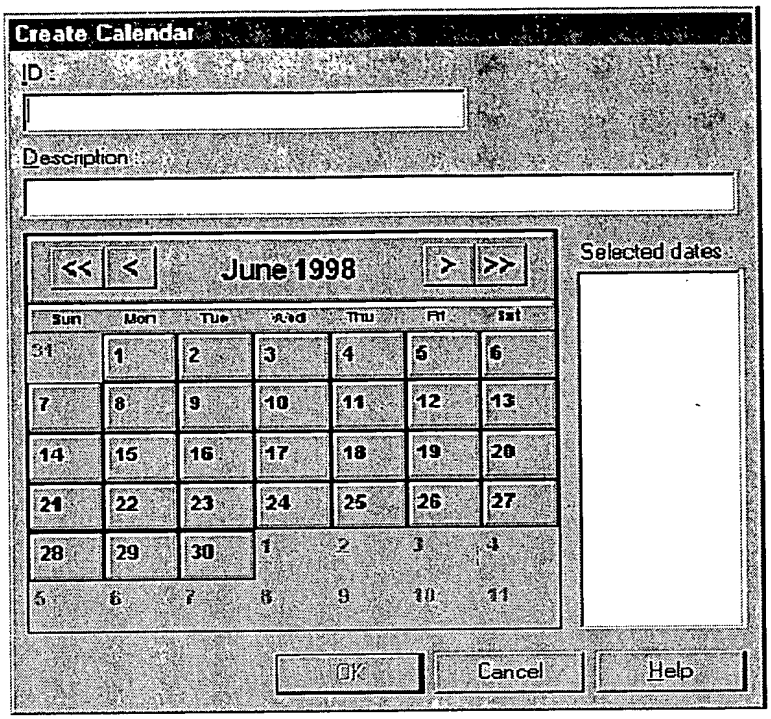
Create Calendar
ID
Description
<<
<
June 1998
>
>>
Selected dates
Sun
Mon
Tue
Wed
Thu
Fri
Sat
31
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
1
2
3
4
5
6
7
8
9
10
11
OK
Cancel
Help

FIGURE 21

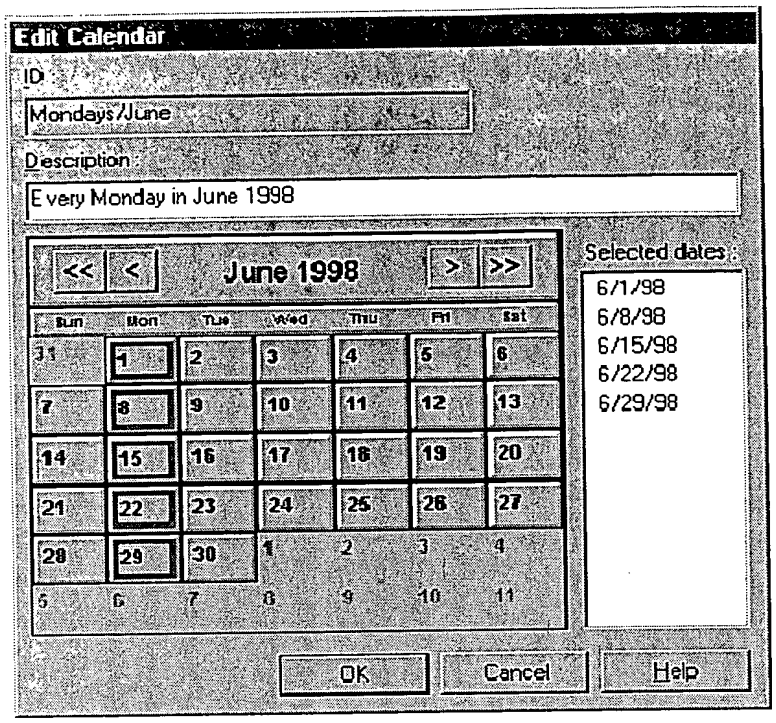
Edit Calendar
ID
Mondays/June
Description
Every Monday in June 1998
<<
<
June 1998
>
>>
Sun
Mon
Tue
Wed
Thu
Fri
Sat
31
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
1
2
3
4
5
6
7
8
9
10
11
Selected dates:
6/1/98
6/8/98
6/15/98
6/22/98
6/29/98
OK
Cancel
Help

FIGURE 22

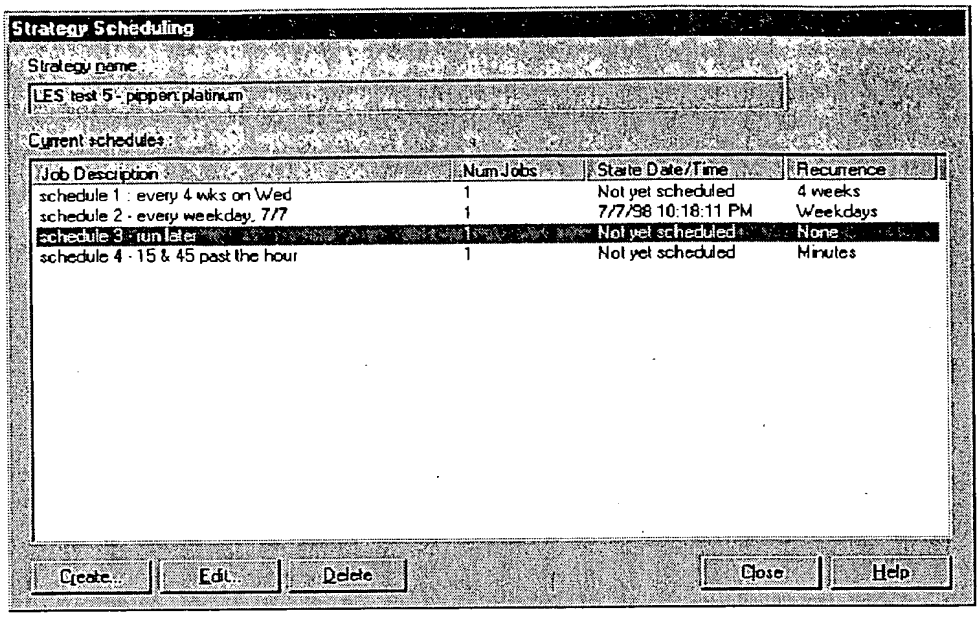
Strategy Scheduling
Strategy name:
LES test 5 - pippen platinum
Current schedules:
Job Description
Num Jobs
Starte Date/Time
Recurrence
schedule 1 : every 4 wks on Wed
1
Not yet scheduled
4 weeks
schedule 2 - every weekday, 7/7
1
7/7/98 10:18:11 PM
Weekdays
schedule 3 - run later
1
Not yet scheduled
None
schedule 4 - 15 & 45 past the hour
1
Not yet scheduled
Minutes
Create...
Edit...
Delete
Close
Help

FIGURE 23

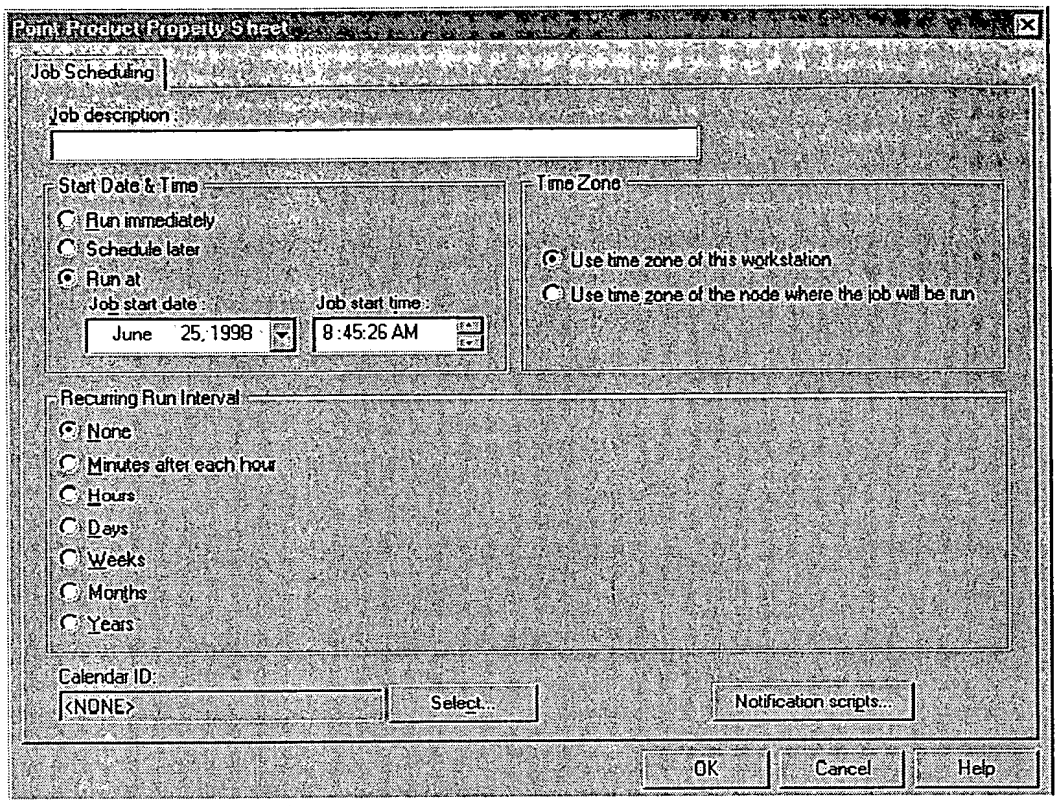
Point Product Property Sheet
Job Scheduling
Job description:
Start Date & Time
Run immediately
Schedule later
Run at
Job start date:
June 25, 1998
Job start time:
8:45:26 AM
Time Zone
Use time zone of this workstation
Use time zone of the node where the job will be run
Recurring Run Interval
None
Minutes after each hour
Hours
Days
Weeks
Months
Years
Calendar ID:
<NONE>
Select...
Notification scripts...
OK
Cancel
Help

FIGURE 24

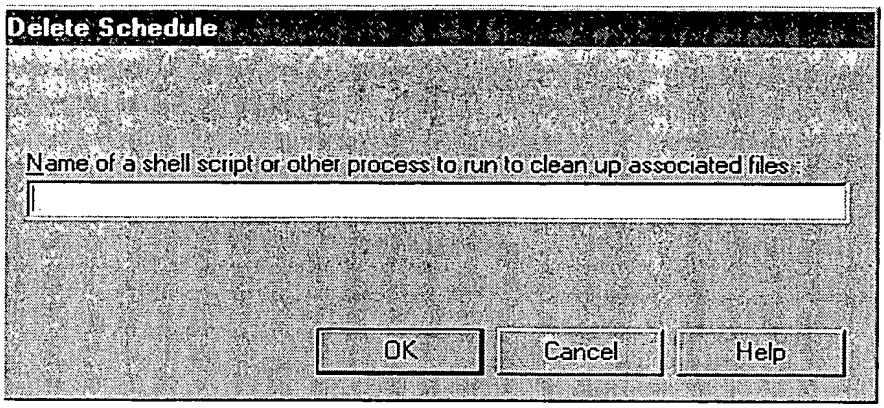
Delete Schedule
Name of a shell script or other process to run to clean up associated files:
OK
Cancel
Help

FIGURE 25

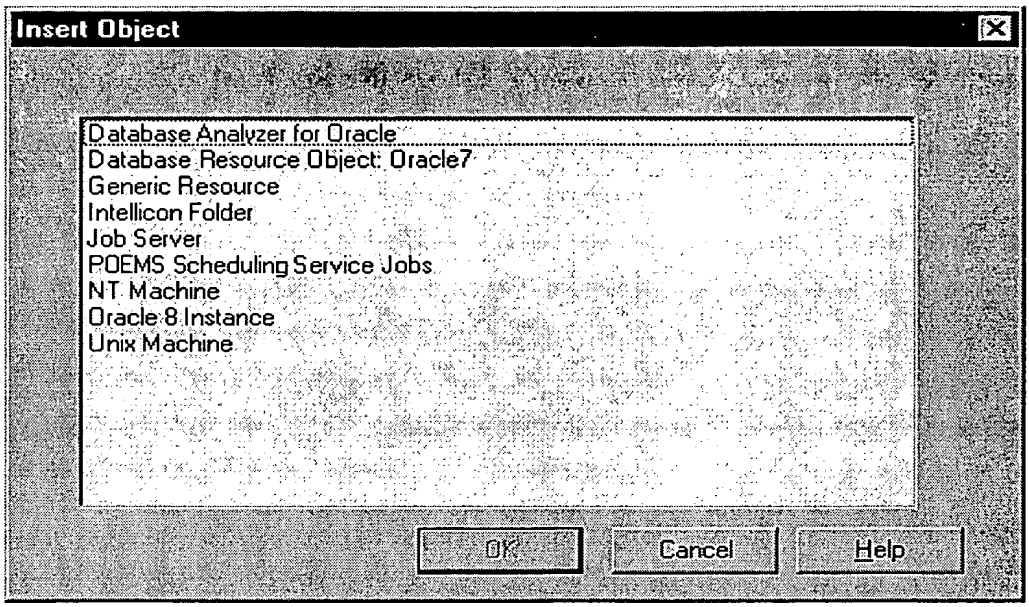
Insert Object
Database Analyzer for Oracle
Database Resource Object: Oracle7
Generic Resource
Intellicon Folder
Job Server
POEMS Scheduling Service Jobs
NT Machine
Oracle 8 Instance
Unix Machine
OK
Cancel
Help

FIGURE 26

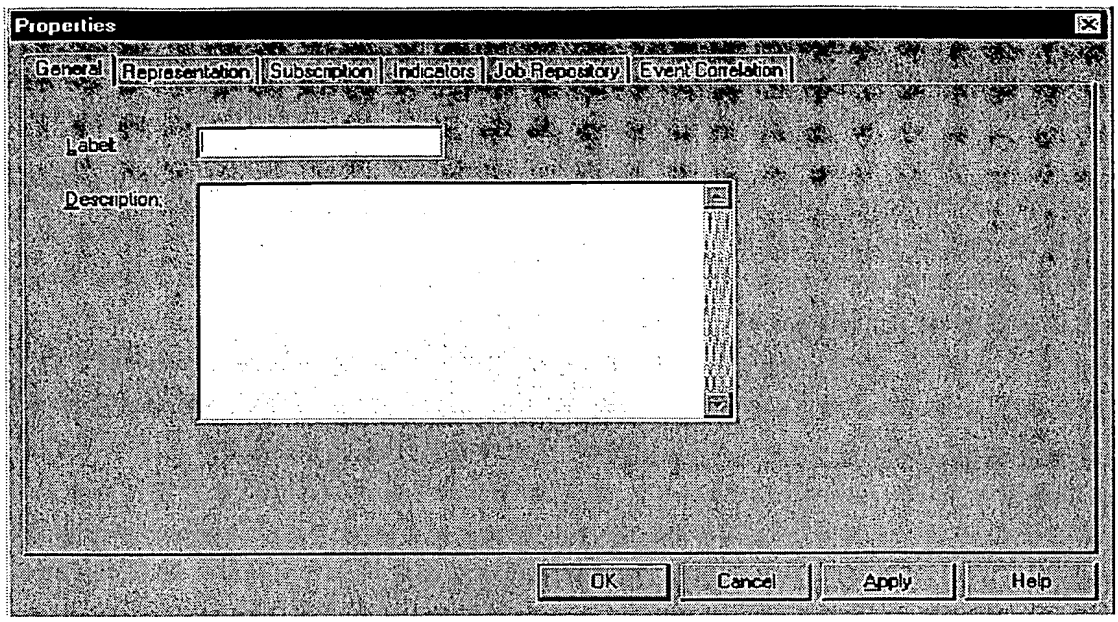
Properties
General
Representation
Subscription
Indicators
Job Repository
Event Correlation
Label:
Description:
OK
Cancel
Apply
Help

FIGURE 27

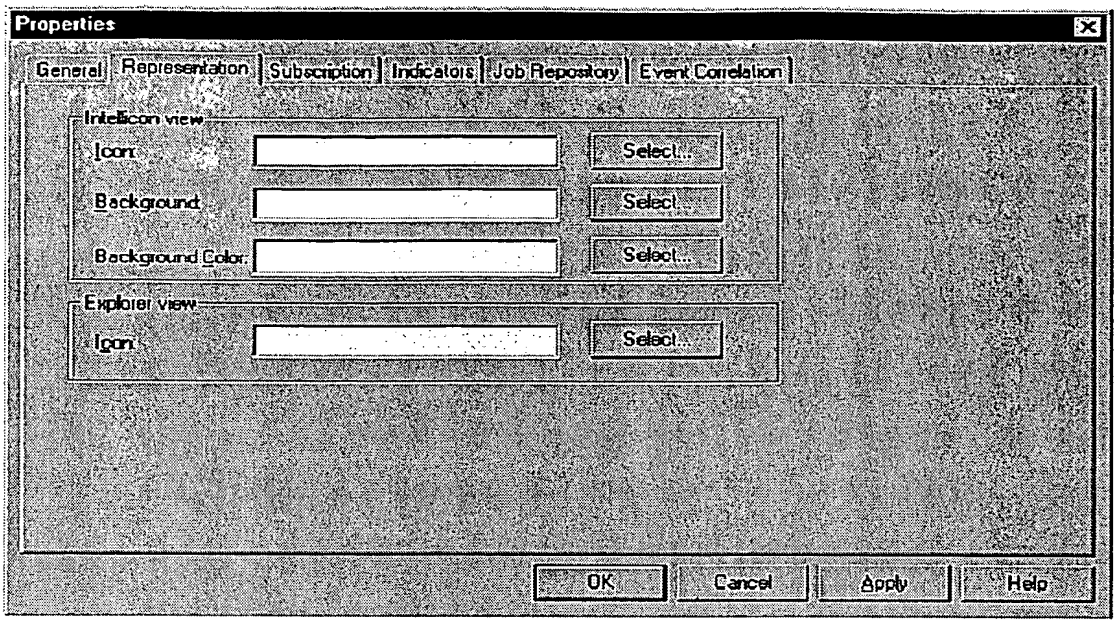
Properties
General
Representation
Subscription
Indicators
Job Repository
Event Correlation
IntelliIcon view
Icon:
Select...
Background:
Select...
Background Color:
Select...
Explorer view
Icon:
Select...
OK
Cancel
Apply
Help

FIGURE 28

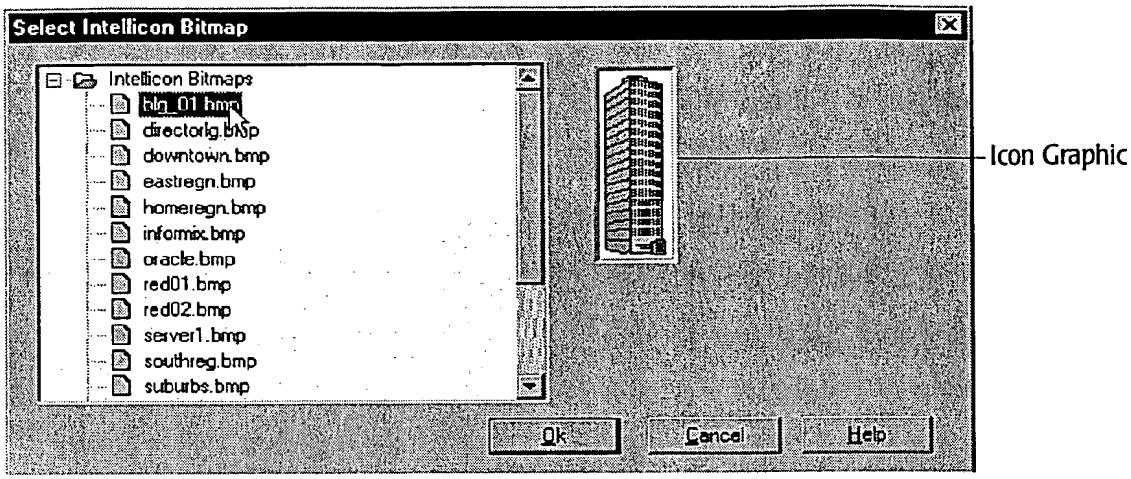
Select Intellicon Bitmap
Intellicon Bitmaps
bldg_01.bmp
directorig.bmp
downtown.bmp
eastregn.bmp
homeregn.bmp
informix.bmp
oracle.bmp
red01.bmp
red02.bmp
server1.bmp
southreg.bmp
suburbs.bmp
Ok
Cancel
Help
Icon Graphic

FIGURE 29

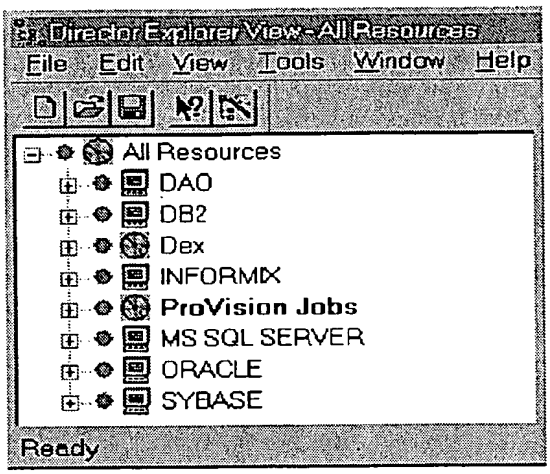
Director Explorer View - All Resources
File Edit View Tools Window Help
All Resources
DAO
DB2
Dex
INFORMIX
ProVision Jobs
MS SQL SERVER
ORACLE
SYBASE
Ready

FIGURE 30

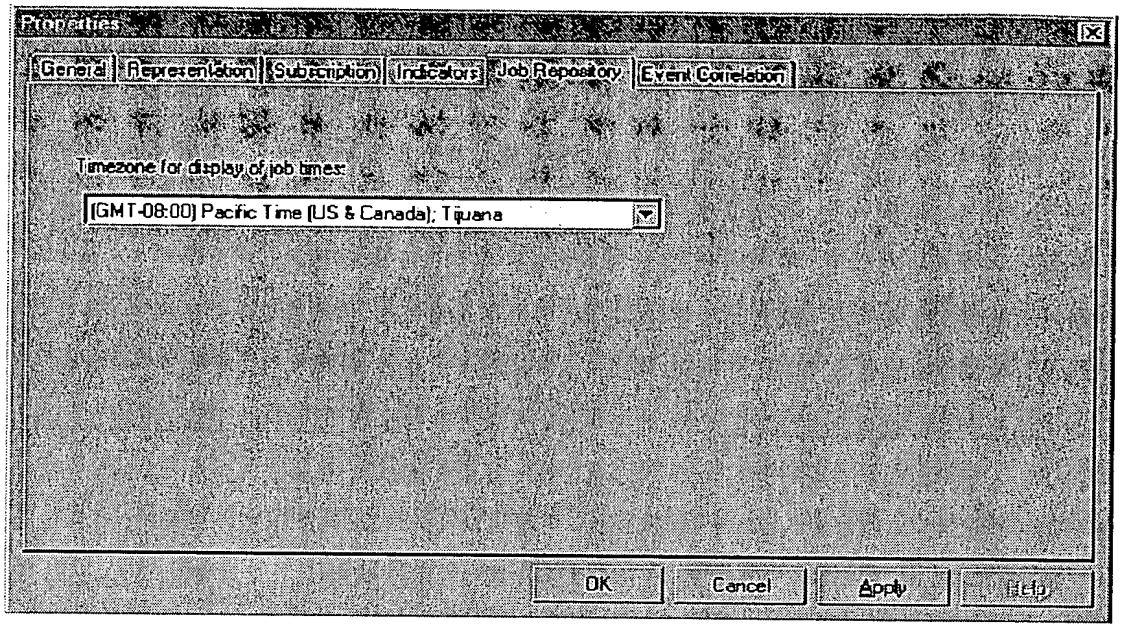
Properties
General
Representation
Subscription
Indicators
Job Repository
Event Correlation
Timezone for display of job times:
(GMT-08:00) Pacific Time (US & Canada); Tijuana
OK
Cancel
Apply
Help

FIGURE 31

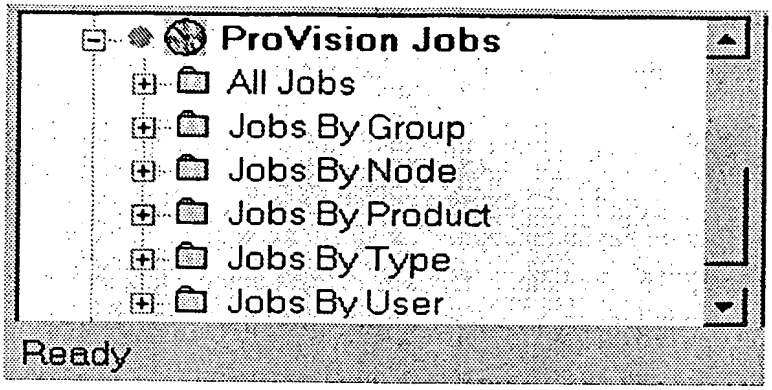
ProVision Jobs
All Jobs
Jobs By Group
Jobs By Node
Jobs By Product
Jobs By Type
Jobs By User
Ready

FIGURE 32

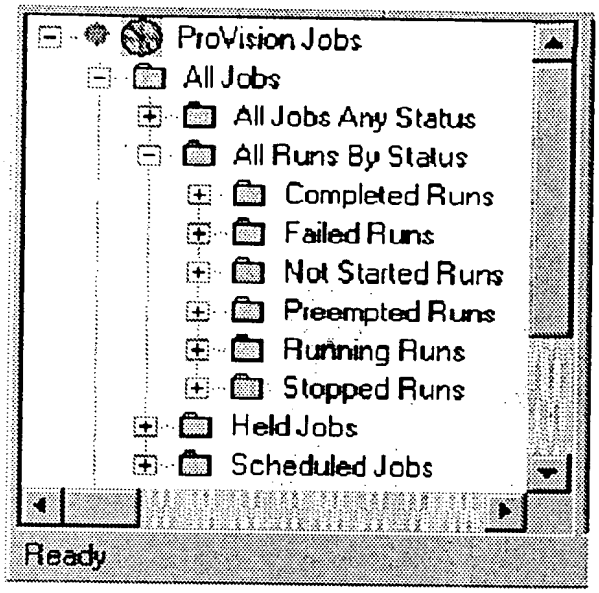
ProVision Jobs
All Jobs
All Jobs Any Status
All Runs By Status
Completed Runs
Failed Runs
Not Started Runs
Preempted Runs
Running Runs
Stopped Runs
Held Jobs
Scheduled Jobs
Ready

FIGURE 33

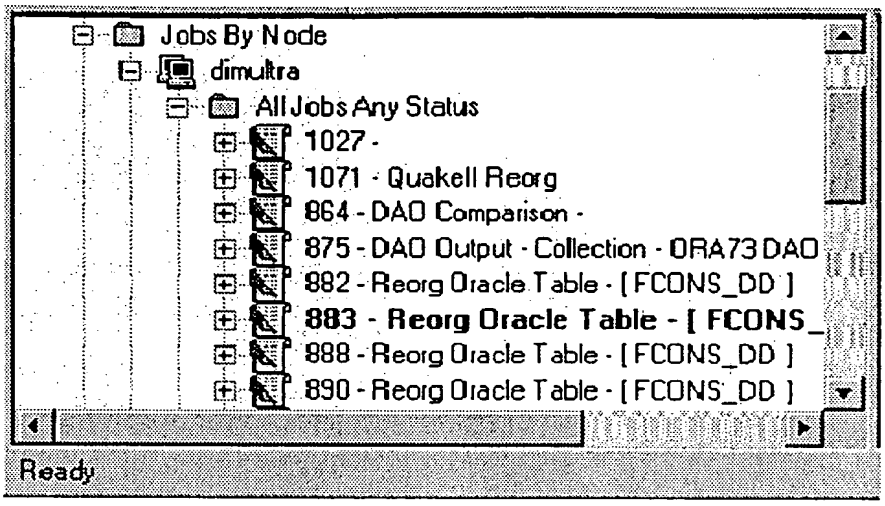
Jobs By Node
dimultra
All Jobs Any Status
1027 -
1071 - Quakell Reorg
864 - DAO Comparison -
875 - DAO Output - Collection - ORA73 DAO
882 - Reorg Oracle Table - [FCONS_DD]
883 - Reorg Oracle Table - [FCONS_
888 - Reorg Oracle Table - [FCONS_DD]
890 - Reorg Oracle Table - [FCONS_DD]
Ready

FIGURE 34

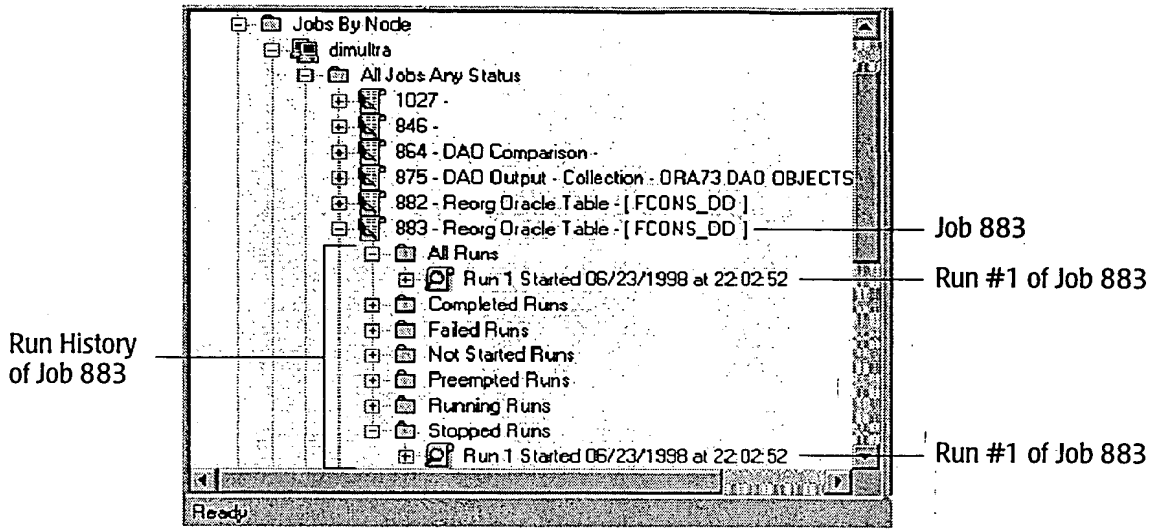
Jobs By Node
dimultra
All Jobs Ary Status
1027 -
846 -
864 - DAO Comparison -
875 - DAO Output - Collection - ORA73.DAO OBJECTS
882 - Reorg Oracle Table - [FCONS_DD]
883 - Reorg Oracle Table - [FCONS_DD]
All Runs
Run 1 Started 06/23/1998 at 22:02:52
Completed Runs
Failed Runs
Not Started Runs
Preempted Runs
Running Runs
Stopped Runs
Run 1 Started 06/23/1998 at 22:02:52
Ready
Job 883
Run #1 of Job 883
Run History of Job 883
Run #1 of Job 883

FIGURE 35

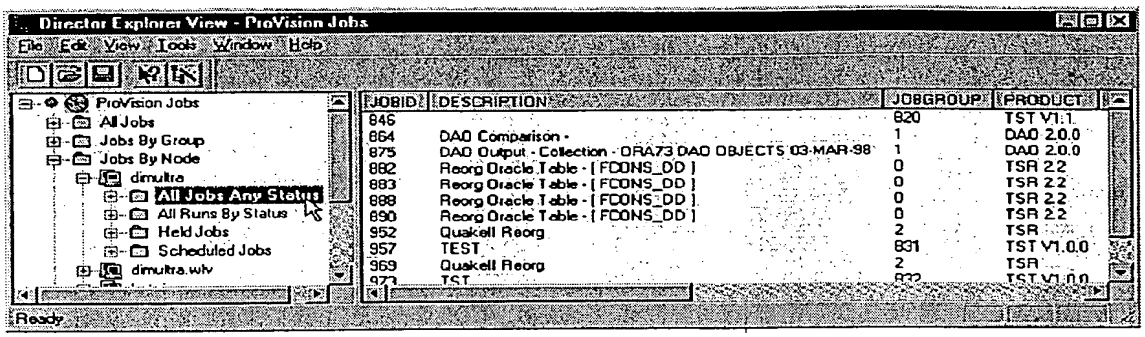
Director Explorer View - ProVision Jobs
File Edit View Tools Window Help
ProVision Jobs
All Jobs
Jobs By Group
Jobs By Node
dimultra
All Jobs Any Status
All Runs By Status
Held Jobs
Scheduled Jobs
dimultra.wlv
JOBID DESCRIPTION JOBGROUP PRODUCT
846 820 TST V1.1
864 DAO Comparison - 1 DAO 2.0.0
875 DAO Output - Collection - ORA73 DAO OBJECTS 03-MAR-98 1 DAO 2.0.0
882 Reorg Oracle Table - [FCONS_DD] 0 TSR 2.2
883 Reorg Oracle Table - [FCONS_DD] 0 TSR 2.2
888 Reorg Oracle Table - [FCONS_DD] 0 TSR 2.2
890 Reorg Oracle Table - [FCONS_DD] 0 TSR 2.2
952 Quakell Reorg 2 TSR
957 TEST 831 TST V1.0.0
969 Quakell Reorg 2 TSR
Ready

FIGURE 36

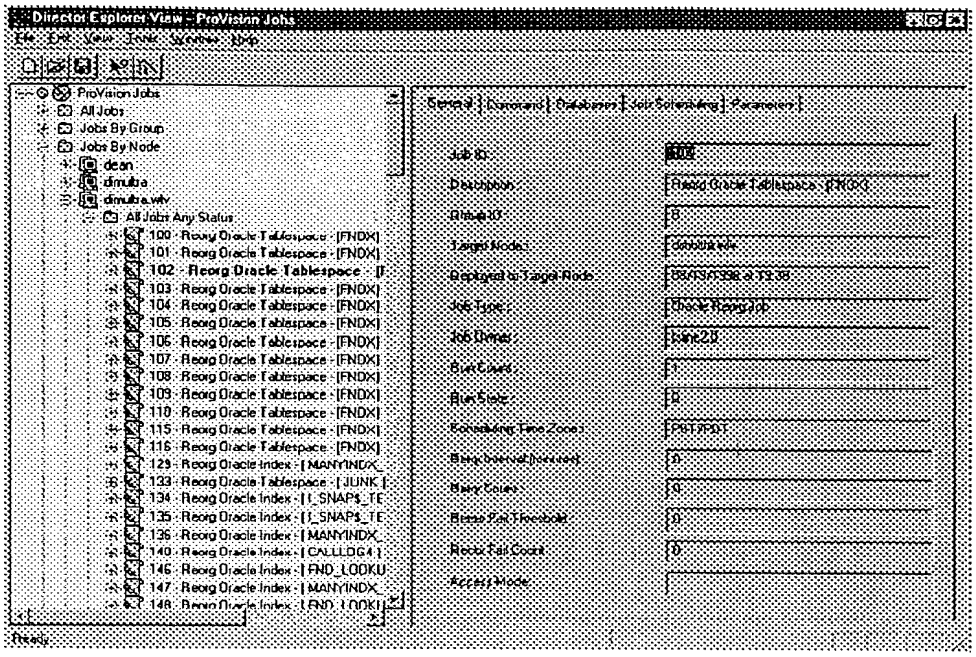
ProVision Jobs
All Jobs
Jobs By Group
Jobs By Node
dean
dmulba
dmulba.wlv
All Jobs Any Status
100 - Reorg Oracle Tablespace - [FNDX]
101 - Reorg Oracle Tablespace - [FNDX]
102 - Reorg Oracle Tablespace - [F
103 - Reorg Oracle Tablespace - [FNDX]
104 - Reorg Oracle Tablespace - [FNDX]
105 - Reorg Oracle Tablespace - [FNDX]
106 - Reorg Oracle Tablespace - [FNDX]
107 - Reorg Oracle Tablespace - [FNDX]
108 - Reorg Oracle Tablespace - [FNDX]
109 - Reorg Oracle Tablespace - [FNDX]
110 - Reorg Oracle Tablespace - [FNDX]
115 - Reorg Oracle Tablespace - [FNDX]
116 - Reorg Oracle Tablespace - [FNDX]
129 - Reorg Oracle Index - [MANYINDX_
133 - Reorg Oracle Tablespace - [JUNK]
134 - Reorg Oracle Index - [I_SNAPS_TE
135 - Reorg Oracle Index - [I_SNAPS_TE
136 - Reorg Oracle Index - [MANYINDX_
140 - Reorg Oracle Index - [CALLLOG4]
146 - Reorg Oracle Index - [FND_LOOKU
147 - Reorg Oracle Index - [MANYINDX_
148 - Reorg Oracle Index - [FND_LOOKU
Ready

FIGURE 37

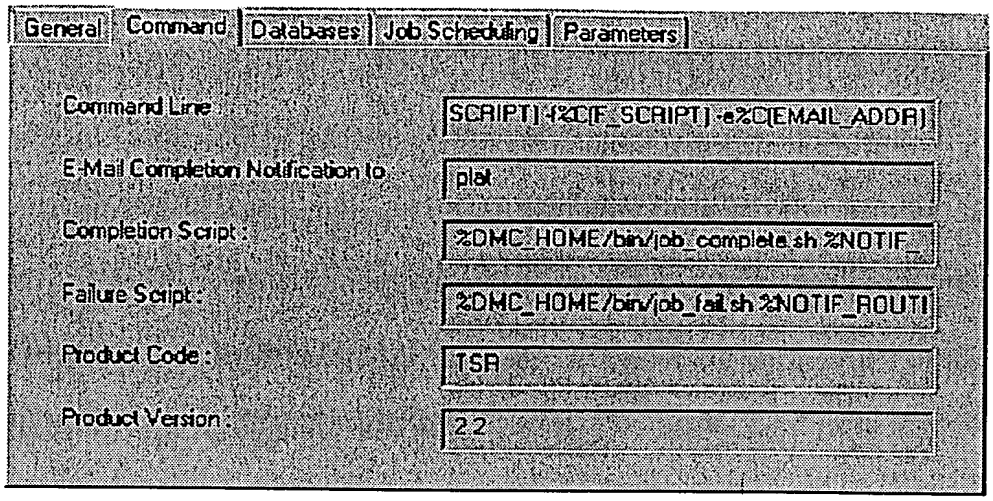
General
Command
Databases
Job Scheduling
Parameters
Command Line
SCRIPT] -f%C[F_SCRIPT] -e%C[EMAIL_ADDR]
E-Mail Completion Notification to
plat
Completion Script :
%DMC_HOME/bin/job_complete.sh %NOTIF
Failure Script :
%DMC_HOME/bin/job_fail.sh %NOTIF_ROUTI
Product Code :
TSR
Product Version :
2.2

FIGURE 38

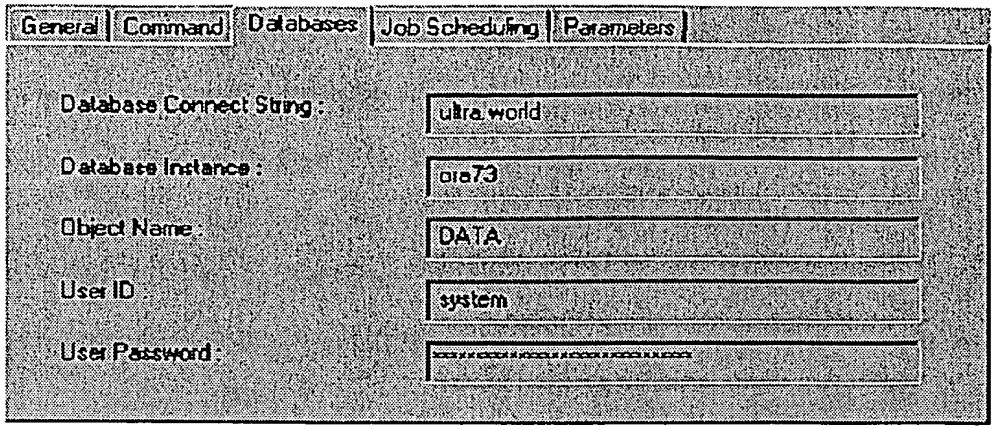
General
Command
Databases
Job Scheduling
Parameters
Database Connect String :
ultra world
Database Instance :
ora73
Object Name :
DATA
User ID
system
User Password :

FIGURE 39

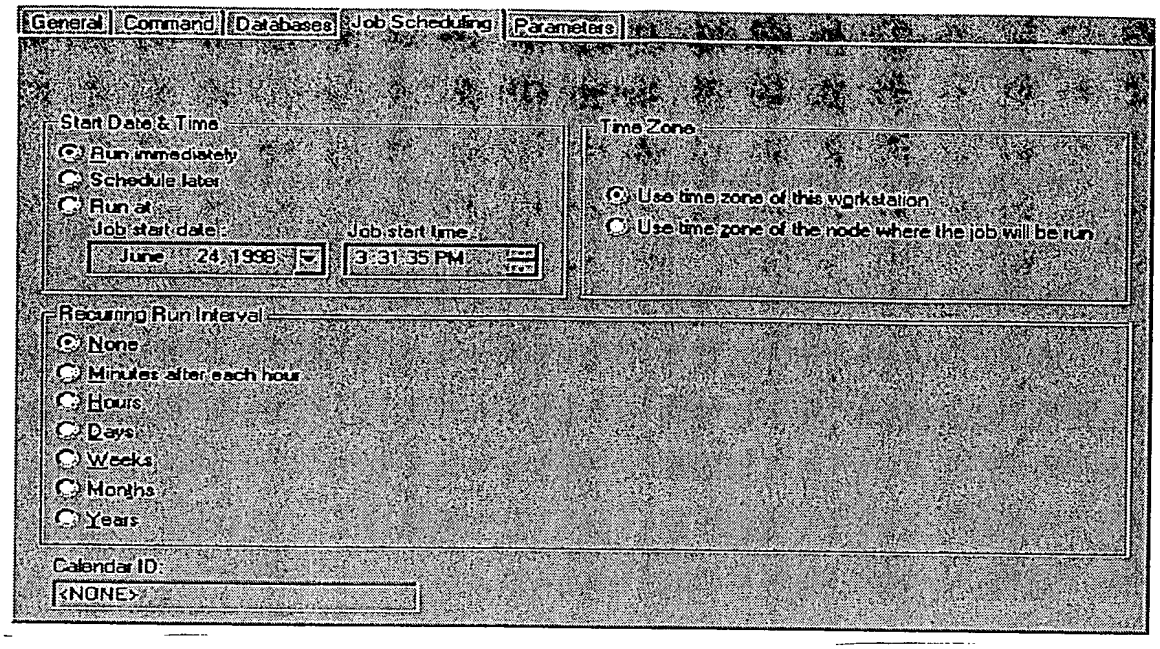
General
Command
Databases
Job Scheduling
Parameters
Start Date & Time
Run immediately
Schedule later
Run at
Job start date:
June 24, 1998
Job start time:
3:31:35 PM
Time Zone
Use time zone of this workstation
Use time zone of the node where the job will be run
Recurring Run Interval
None
Minutes after each hour
Hours
Days
Weeks
Months
Years
Calendar ID:
<NONE>

FIGURE 40

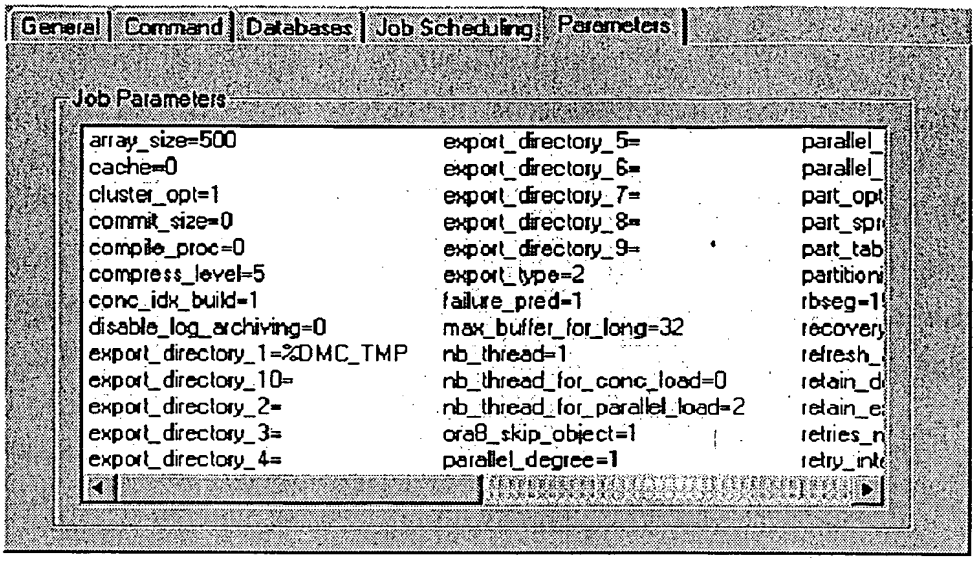
General
Command
Databases
Job Scheduling
Parameters
Job Parameters
array_size=500
cache=0
cluster_opt=1
commit_size=0
compile_proc=0
compress_level=5
conc_idx_build=1
disable_log_archiving=0
export_directory_1=%DMC_TMP
export_directory_10=
export_directory_2=
export_directory_3=
export_directory_4=
export_directory_5=
export_directory_6=
export_directory_7=
export_directory_8=
export_directory_9=
export_type=2
failure_pred=1
max_buffer_for_long=32
nb_thread=1
nb_thread_for_conc_load=0
nb_thread_for_parallel_load=2
ora8_skip_object=1
parallel_degree=1
parallel_
parallel_
part_opt
part_spr
part_tab
partitioni
rbseg=1
recovery
refresh_
retain_d
retain_e
retries_n
retry_int

FIGURE 41

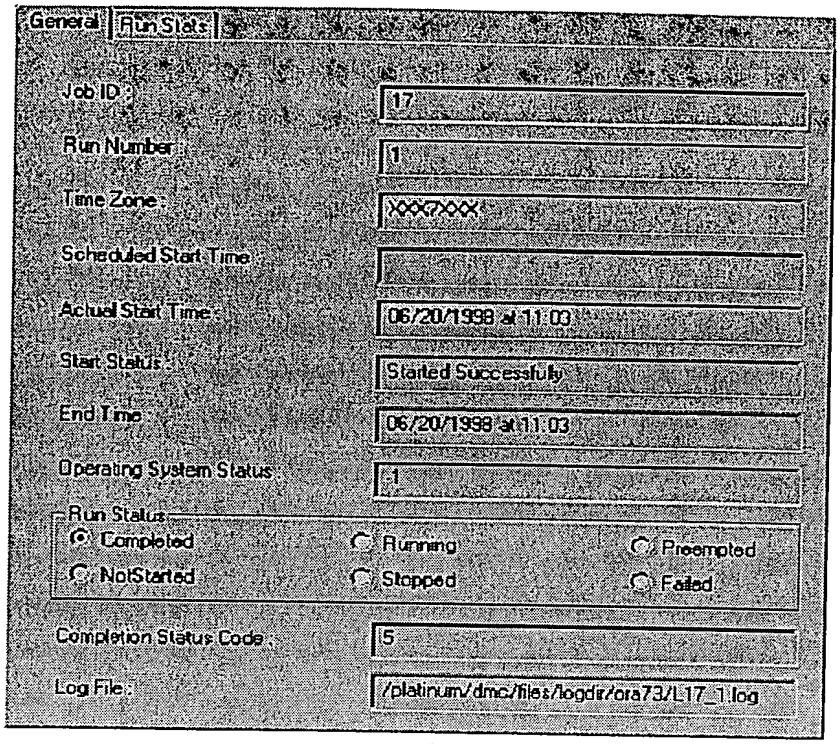
General
Run Stats
Job ID :
17
Run Number :
1
Time Zone :
Scheduled Start Time :
Actual Start Time :
06/20/1998 at 11:03
Start Status :
Started Successfully
End Time :
06/20/1998 at 11:03
Operating System Status :
1
Run Status
Completed
Running
Preempted
NotStarted
Stopped
Failed
Completion Status Code :
5
Log File :
/platinum/dmc/files/logdir/ora73/L17_1.log

FIGURE 42

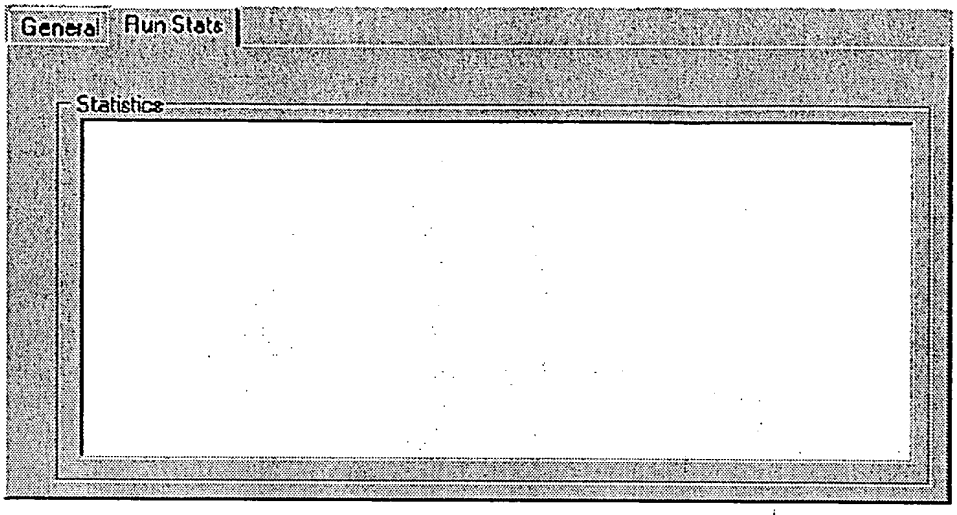

FIGURE 43

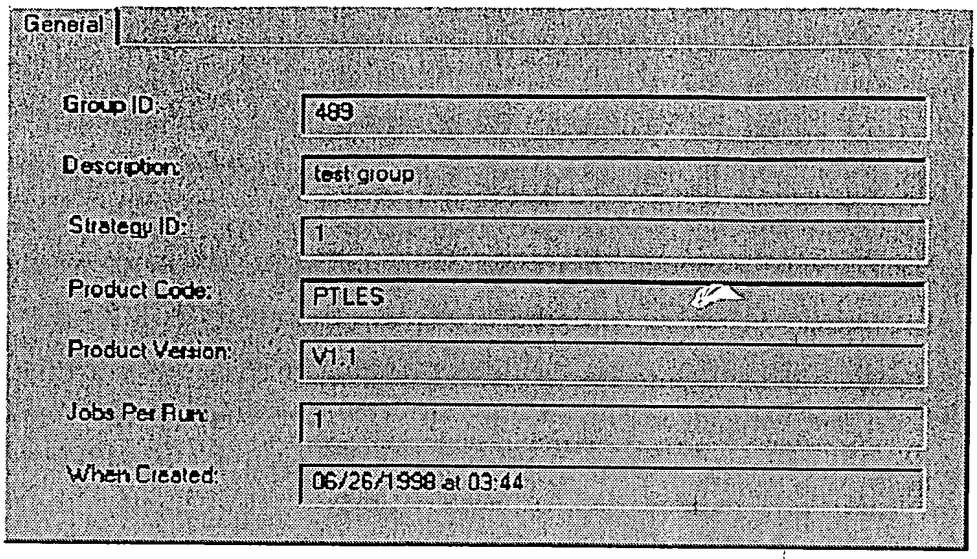
General
Group ID:
489
Description:
test group
Strategy ID:
1
Product Code:
PTLES
Product Version:
V1.1
Jobs Per Run:
1
When Created:
06/26/1998 at 03:44

FIGURE 44

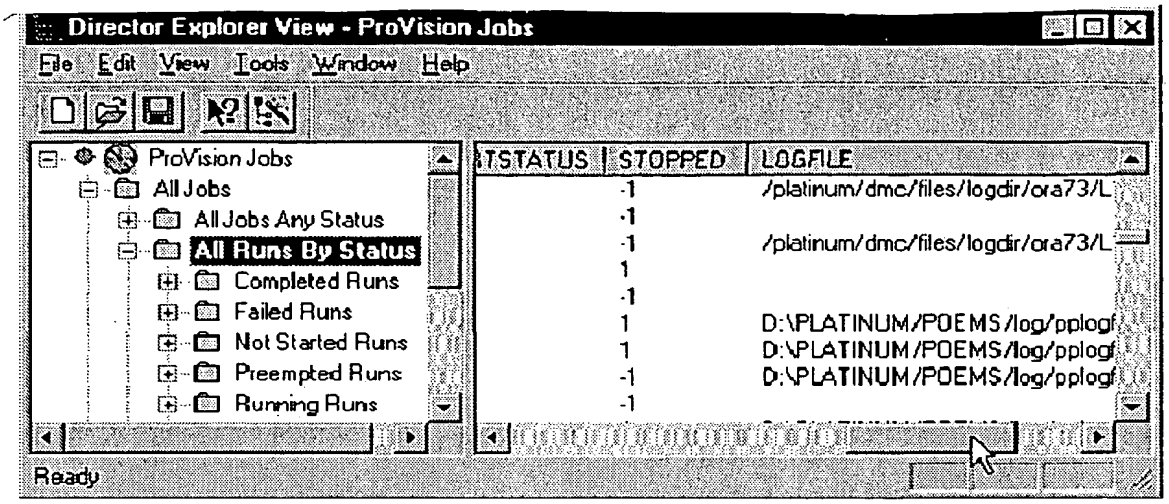
Director Explorer View - ProVision Jobs
File Edit View Tools Window Help
ProVision Jobs
All Jobs
All Jobs Any Status
All Runs By Status
Completed Runs
Failed Runs
Not Started Runs
Preempted Runs
Running Runs
STATUS
STOPPED
LOGFILE
-1 /platinum/dmc/files/logdir/ora73/L
-1
-1 /platinum/dmc/files/logdir/ora73/L
1
-1
1 D:\PLATINUM/POEMS/log/pplogf
1 D:\PLATINUM/POEMS/log/pplogf
-1 D:\PLATINUM/POEMS/log/pplogf
-1
Ready

FIGURE 45

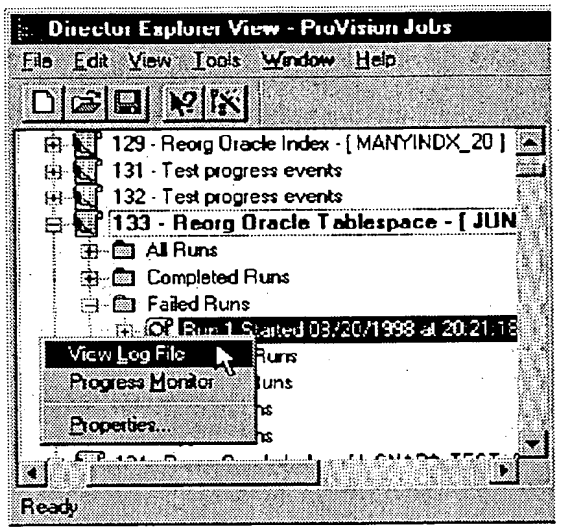
Director Explorer View - ProVision Jobs
File Edit View Tools Window Help
129 - Reorg Oracle Index - [MANYINDX_20]
131 - Test progress events
132 - Test progress events
133 - Reorg Oracle Tablespace - [JUN
All Runs
Completed Runs
Failed Runs
View Log File
Progress Monitor
Properties...
Ready

FIGURE 46

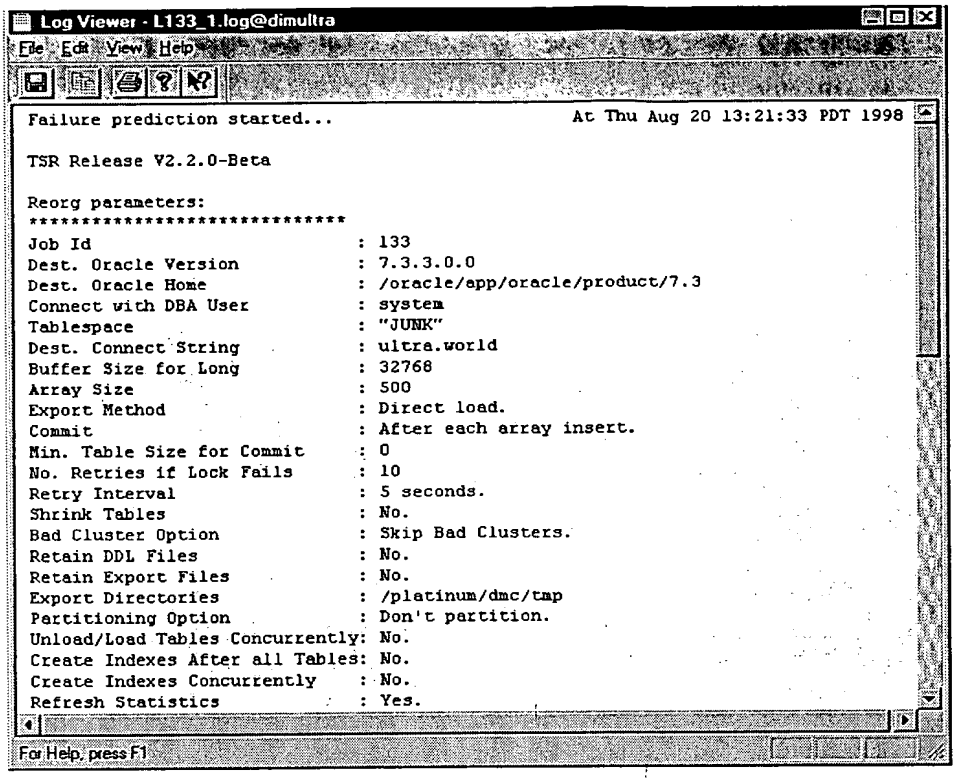
Log Viewer - L133_1.log@dimultra
File Edit View Help
Failure prediction started... At Thu Aug 20 13:21:33 PDT 1998
TSR Release V2.2.0-Beta
Reorg parameters:
****
Job Id : 133
Dest. Oracle Version : 7.3.3.0.0
Dest. Oracle Home : /oracle/app/oracle/product/7.3
Connect with DBA User : system
Tablespace : "JUNK"
Dest. Connect String : ultra.world
Buffer Size for Long : 32768
Array Size : 500
Export Method : Direct load.
Commit : After each array insert.
Min. Table Size for Commit : 0
No. Retries if Lock Fails : 10
Retry Interval : 5 seconds.
Shrink Tables : No.
Bad Cluster Option : Skip Bad Clusters.
Retain DDL Files : No.
Retain Export Files : No.
Export Directories : /platinum/dmc/tmp
Partitioning Option : Don't partition.
Unload/Load Tables Concurrently: No.
Create Indexes After all Tables: No.
Create Indexes Concurrently : No.
Refresh Statistics : Yes.
For Help, press F1

FIGURE 47

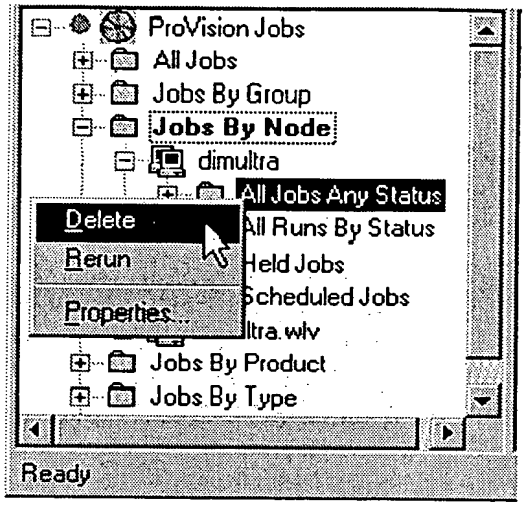
ProVision Jobs
All Jobs
Jobs By Group
Jobs By Node
dimultra
All Jobs Any Status
Delete
All Runs By Status
Rerun
Held Jobs
Properties...
Scheduled Jobs
ltra.wlv
Jobs By Product
Jobs By Type
Ready

FIGURE 48

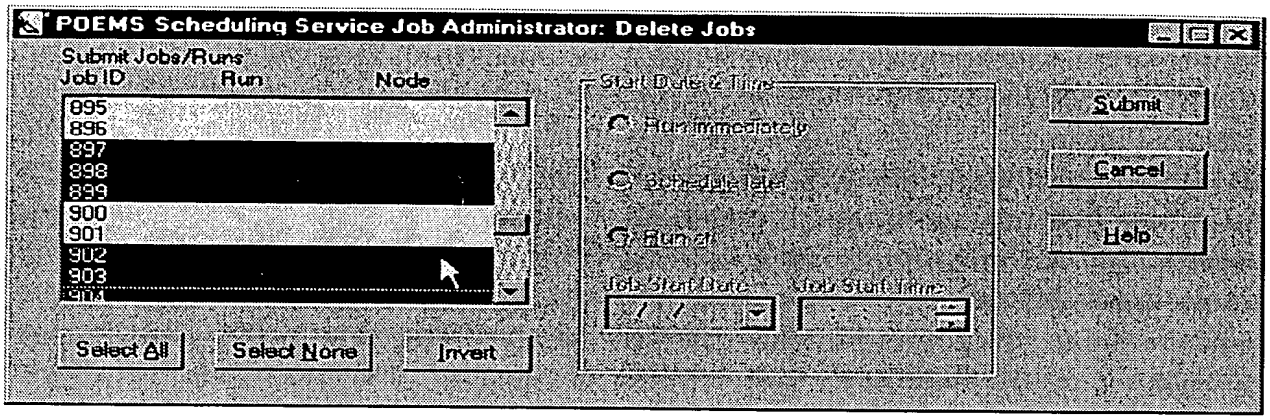
POEMS Scheduling Service Job Administrator: Delete Jobs
Submit Jobs/Runs
Job ID
Run
Node
895
896
897
898
899
900
901
902
903
Select All
Select None
Invert
Start Date & Time
Run immediately
Schedule later
Run at
Job Start Date
Job Start Time
Submit
Cancel
Help

FIGURE 49

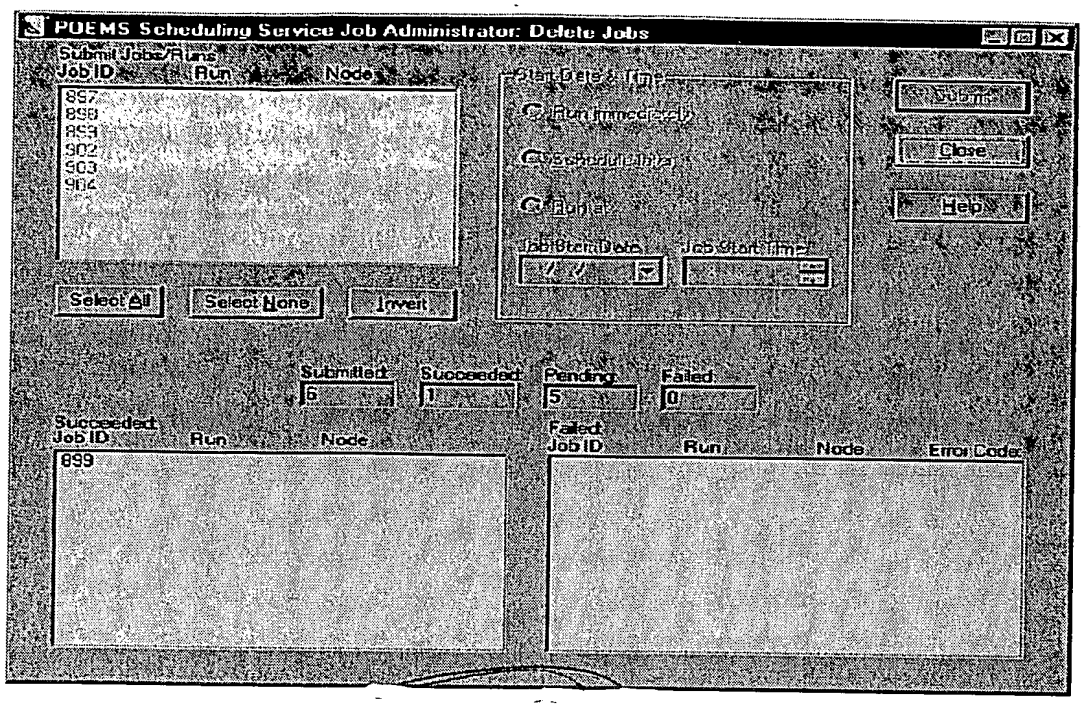
PUEMS Scheduling Service Job Administrator: Delete Jobs
Submit Jobs/Runs
Job ID
Run
Node
897
898
899
902
903
904
Select All
Select None
Invert
Start Date & Time
Run Immediately
Run at
Job Start Date
Job Start Time
Submit
Close
Help
Submitted
6
Succeeded
1
Pending
5
Failed
0
Succeeded
Job ID
Run
Node
899
Failed
Job ID
Run
Node
Error Code

FIGURE 50

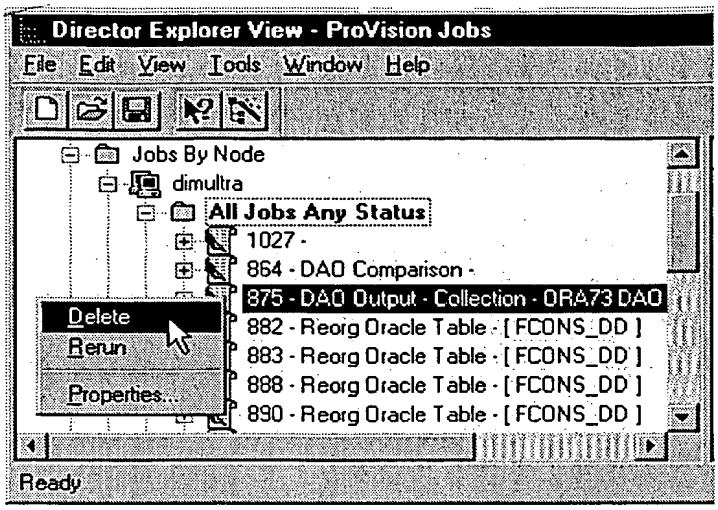
Director Explorer View - ProVision Jobs
File Edit View Tools Window Help
Jobs By Node
dimultra
All Jobs Any Status
1027 -
864 - DAO Comparison -
875 - DAO Output - Collection - ORA73 DAO
882 - Reorg Oracle Table - [FCONS_DD]
883 - Reorg Oracle Table - [FCONS_DD]
888 - Reorg Oracle Table - [FCONS_DD]
890 - Reorg Oracle Table - [FCONS_DD]
Delete
Rerun
Properties...
Ready

FIGURE 51

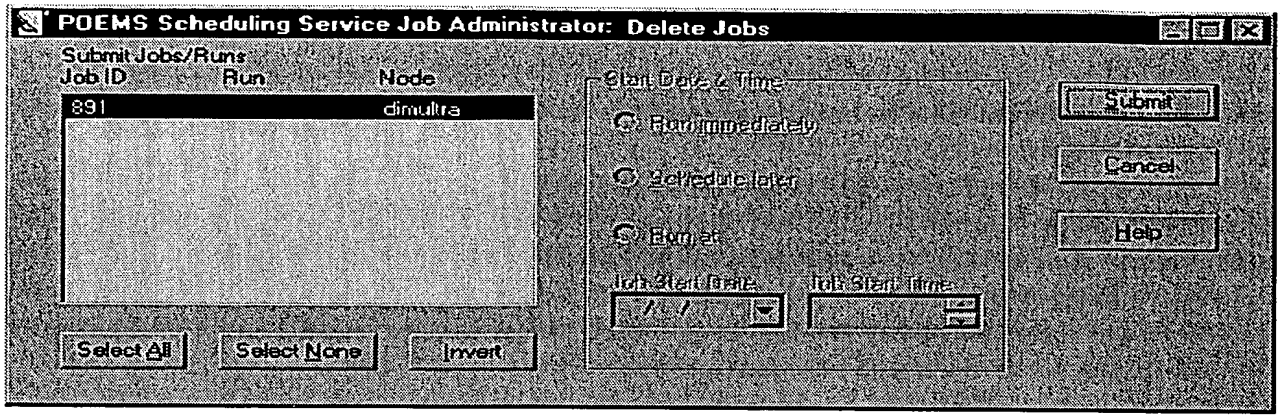
POEMS Scheduling Service Job Administrator: Delete Jobs
Submit Jobs/Runs
Job ID
Run
Node
891
dimultra
Select All
Select None
Invert
Start Date & Time
Run immediately
Schedule later
Run at
Job Start Date
Job Start Time
Submit
Cancel
Help

FIGURE 52

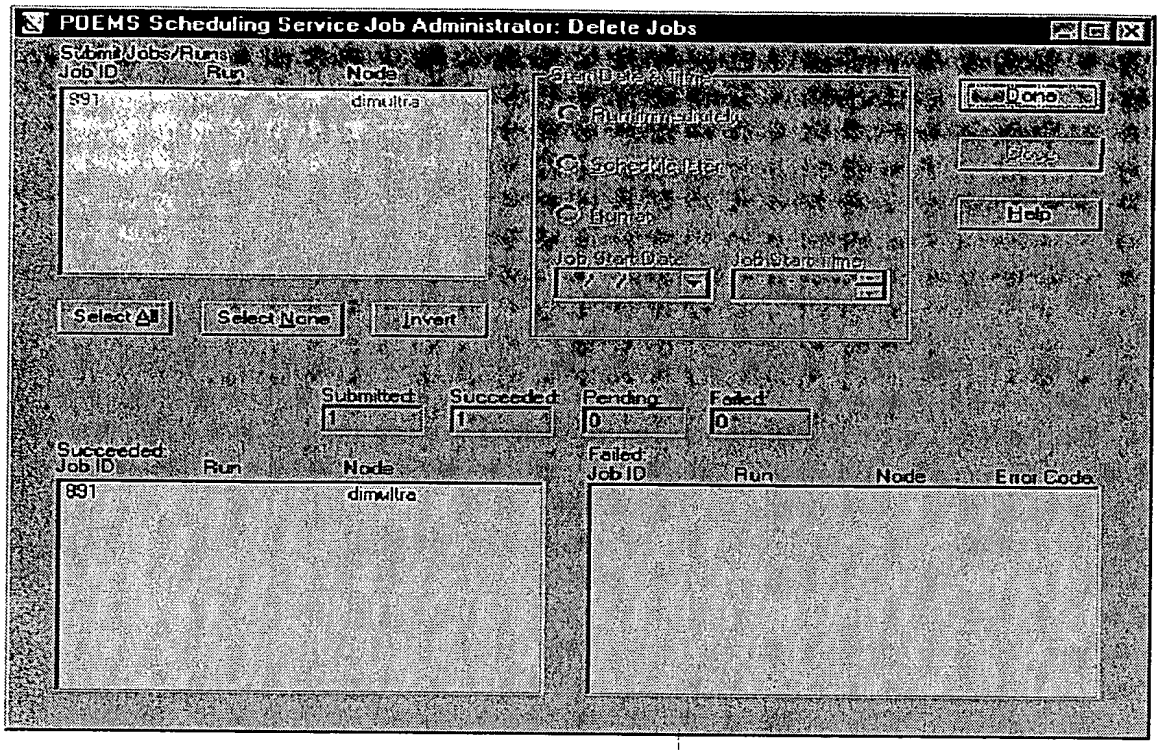
POEMS Scheduling Service Job Administrator: Delete Jobs
Submit Jobs/Runs
Job ID
Run
Node
891
dimultra
Select All
Select None
Invert
Submitted
1
Succeeded
1
Pending
0
Failed
0
Done
Help
Succeeded
Job ID
Run
Node
891
dimultra
Failed
Job ID
Run
Node
Error Code

FIGURE 53

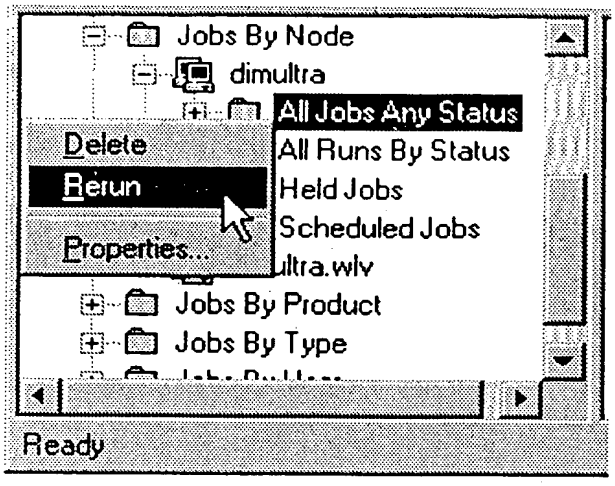
Jobs By Node
dimultra
All Jobs Any Status
Delete
All Runs By Status
Rerun
Held Jobs
Properties...
Scheduled Jobs
ultra.wlv
Jobs By Product
Jobs By Type
Ready

FIGURE 54

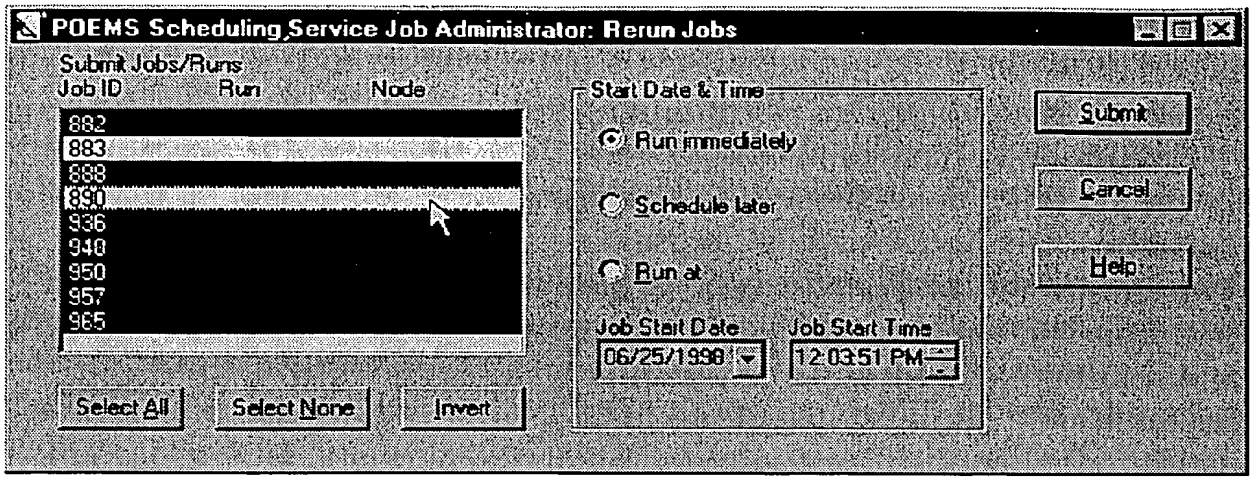
POEMS Scheduling Service Job Administrator: Rerun Jobs
Submit Jobs/Runs
Job ID
Run
Node
882
883
888
890
936
940
950
957
965
Select All
Select None
Invert
Start Date & Time
Run immediately
Schedule later
Run at
Job Start Date
06/25/1998
Job Start Time
12:03:51 PM
Submit
Cancel
Help

FIGURE 55

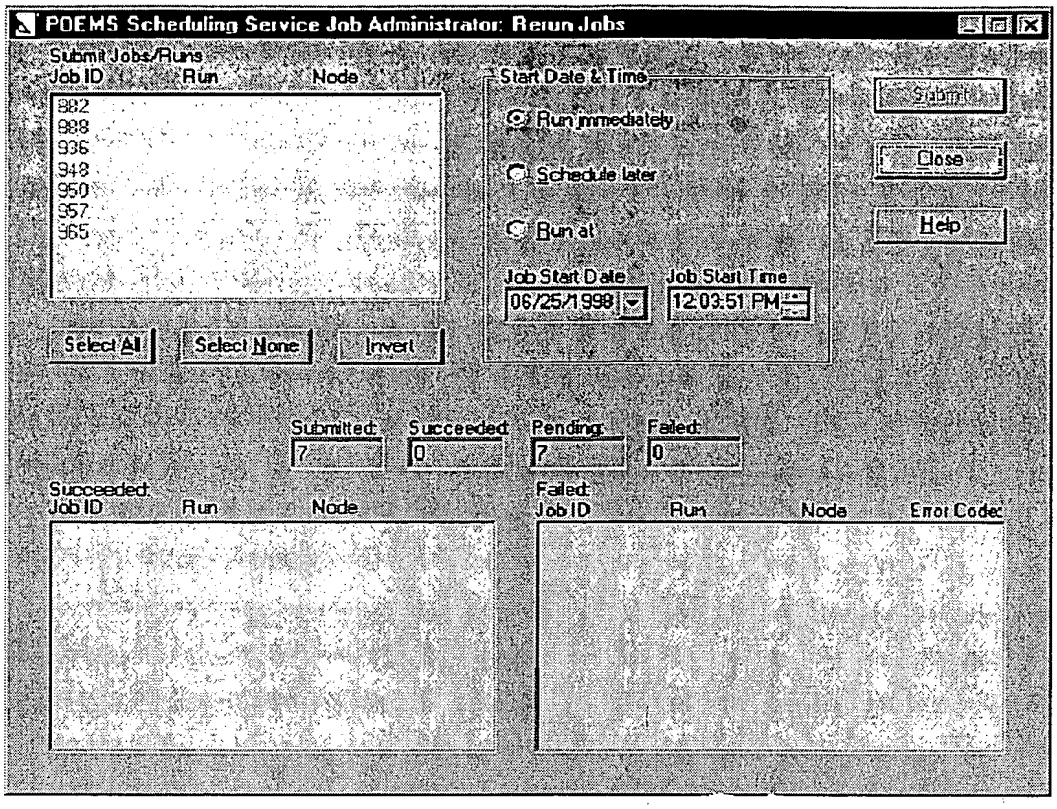
POEMS Scheduling Service Job Administrator: Rerun Jobs
Submit Jobs/Runs
Job ID
Run
Node
882
888
936
948
950
957
965
Start Date & Time
Run immediately
Schedule later
Run at
Job Start Date
06/25/1998
Job Start Time
12:03:51 PM
Submit
Close
Help
Select All
Select None
Invert
Submitted:
7
Succeeded:
0
Pending:
7
Failed:
0
Succeeded:
Job ID
Run
Node
Failed:
Job ID
Run
Node
Error Code:

FIGURE 56

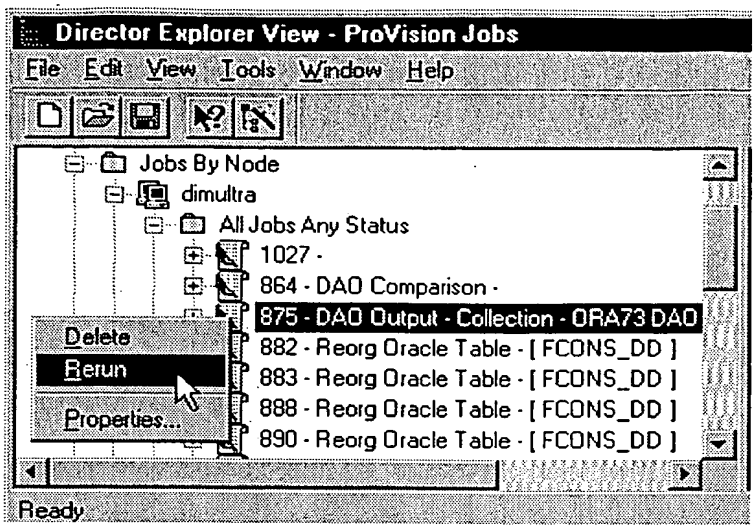
Director Explorer View - ProVision Jobs
File Edit View Tools Window Help
Jobs By Node
dimultra
All Jobs Any Status
1027 -
864 - DAO Comparison -
875 - DAO Output - Collection - ORA73 DAO
882 - Reorg Oracle Table - [FCONS_DD]
883 - Reorg Oracle Table - [FCONS_DD]
888 - Reorg Oracle Table - [FCONS_DD]
890 - Reorg Oracle Table - [FCONS_DD]
Delete
Rerun
Properties...
Ready

FIGURE 57

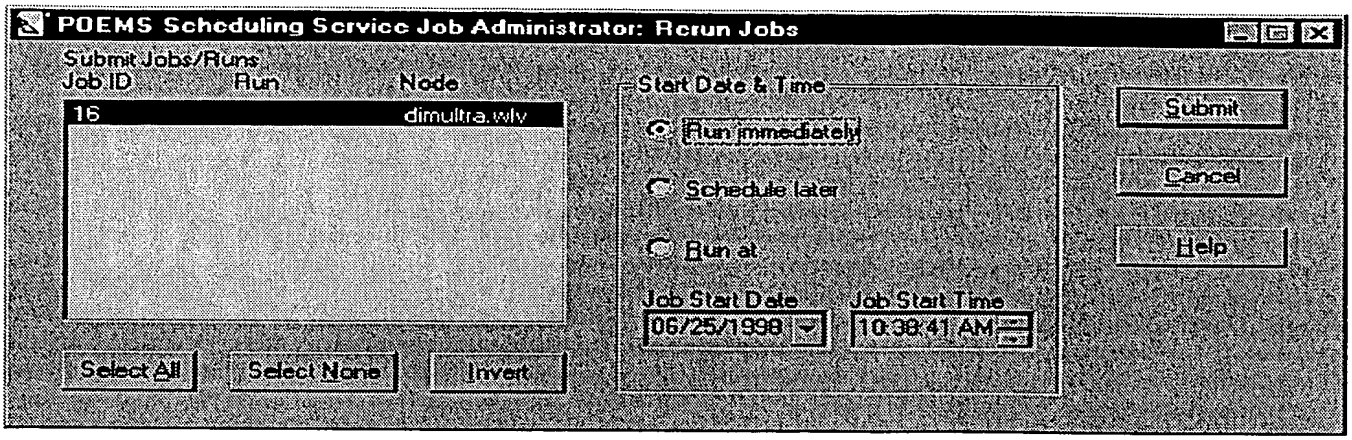
POEMS Scheduling Service Job Administrator: Rerun Jobs
Submit Jobs/Runs
Job ID
Run
Node
16
dimultra.wlv
Select All
Select None
Invert
Start Date & Time
Run immediately
Schedule later
Run at
Job Start Date
06/25/1998
Job Start Time
10:38:41 AM
Submit
Cancel
Help

FIGURE 58

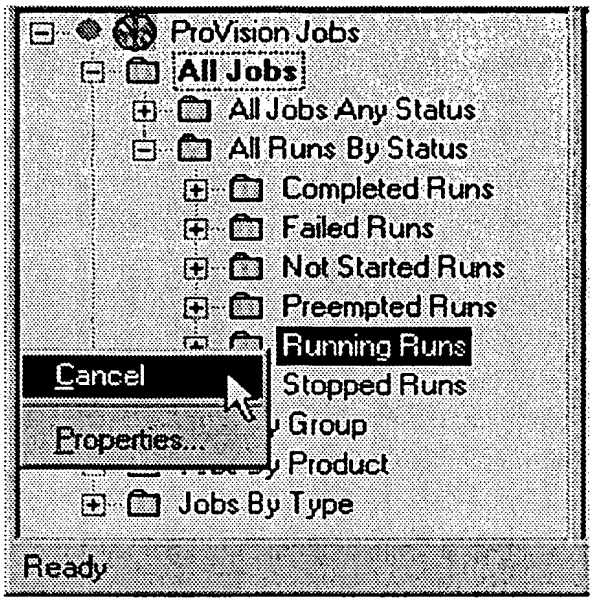
ProVision Jobs
All Jobs
All Jobs Any Status
All Runs By Status
Completed Runs
Failed Runs
Not Started Runs
Preempted Runs
Running Runs
Stopped Runs
Group
Product
Jobs By Type
Cancel
Properties...
Ready

FIGURE 59

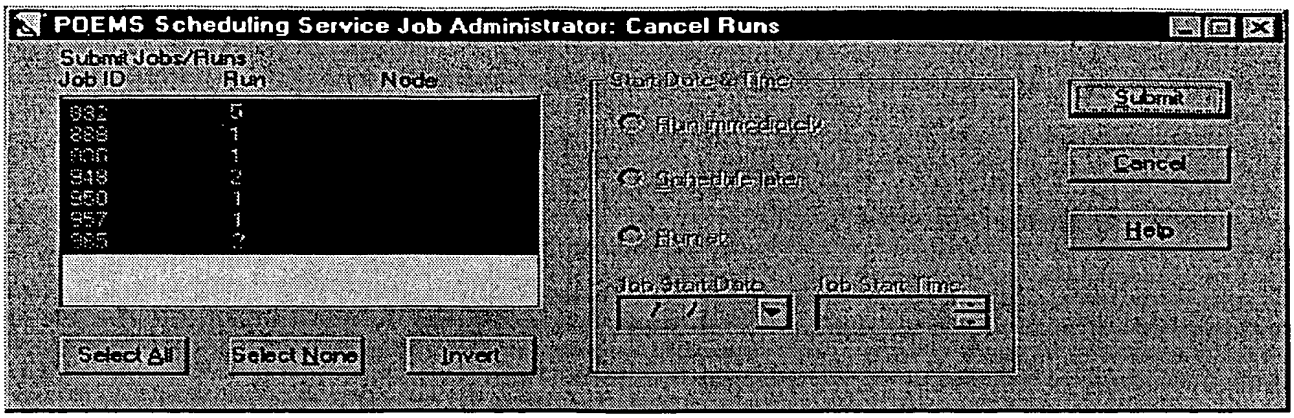
POEMS Scheduling Service Job Administrator: Cancel Runs
Submit Jobs/Runs
Job ID
Run
Node
Start Date & Time
Run Immediately
Schedule Later
Run At
Job Start Date
Job Start Time
Submit
Cancel
Help
Select All
Select None
Invert

FIGURE 60

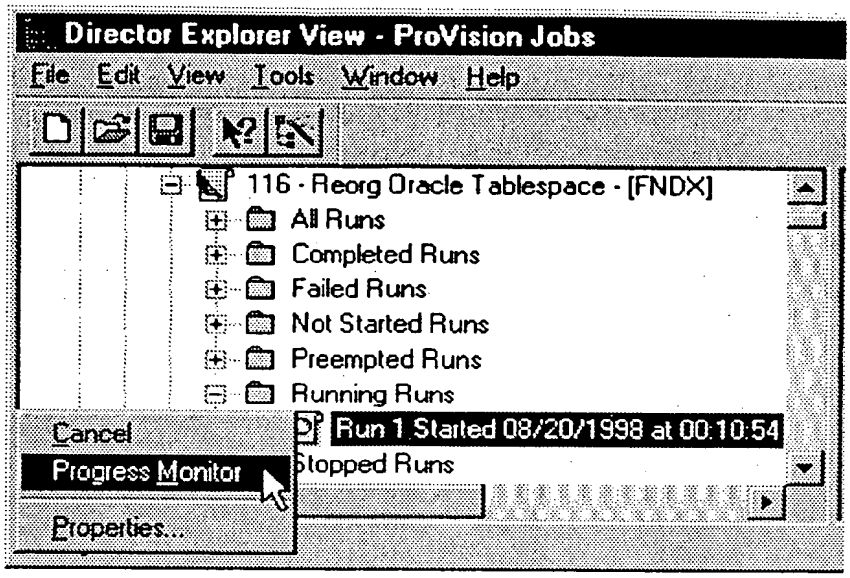
Director Explorer View - ProVision Jobs
File Edit View Tools Window Help
116 - Reorg Oracle Tablespace - [FNDX]
All Runs
Completed Runs
Failed Runs
Not Started Runs
Preempted Runs
Running Runs
Run 1 Started 08/20/1998 at 00:10:54
Stopped Runs
Cancel
Progress Monitor
Properties...

FIGURE 61

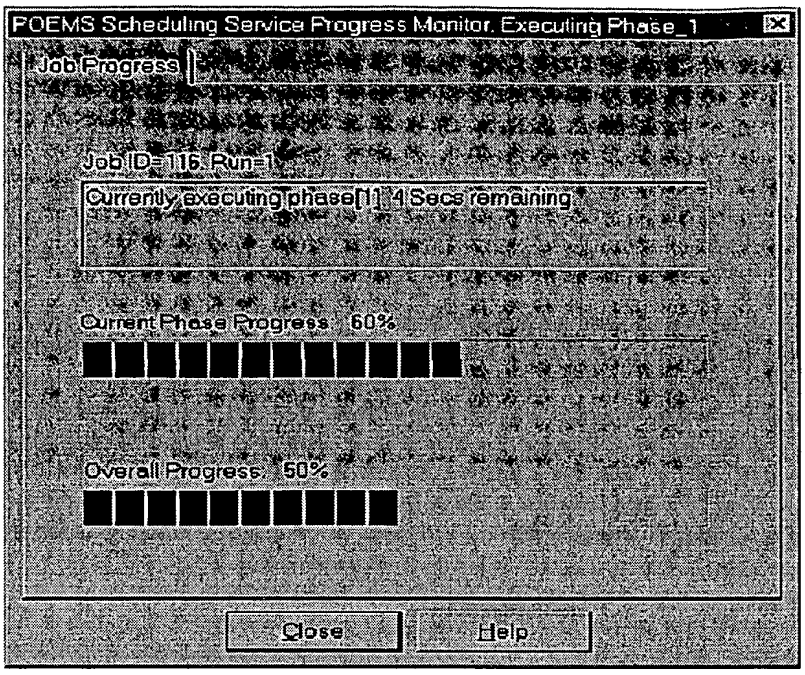
POEMS Scheduling Service Progress Monitor. Executing Phase_1
Job Progress
Job ID=116, Run=1
Currently executing phase[1] 4 Secs remaining
Current Phase Progress: 60%
Overall Progress: 50%
Close
Help

FIGURE 62

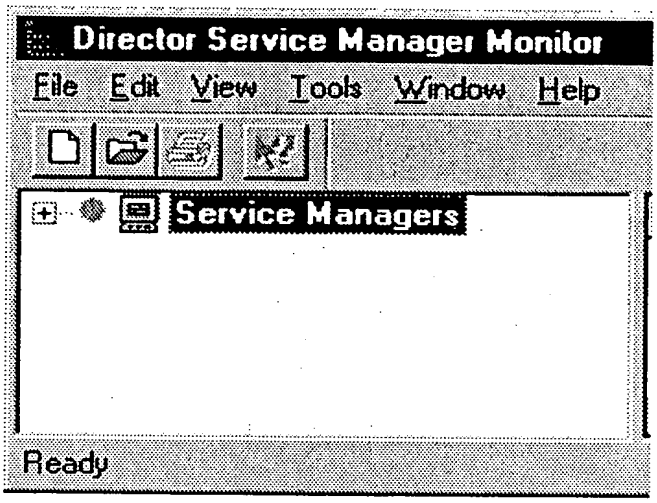
Director Service Manager Monitor
File Edit View Tools Window Help
Service Managers
Ready

FIGURE 63

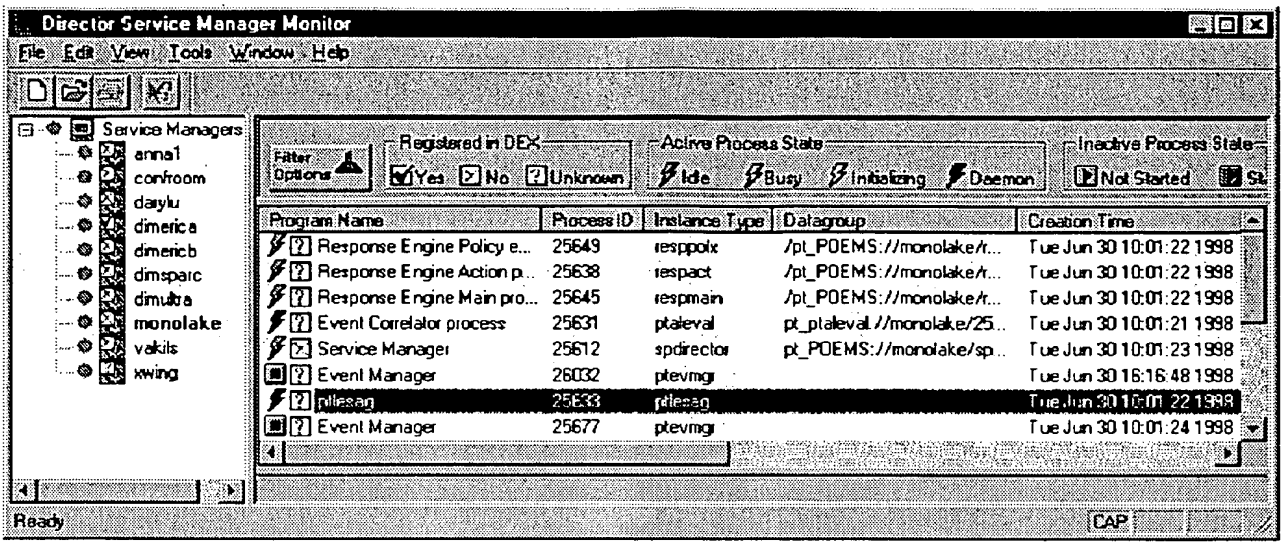
Director Service Manager Monitor
File Edit View Tools Window Help
Service Managers
anna1
confroom
daylu
dimerica
dimericb
dimsparc
dimultra
monolake
vakils
xwing
Filter Options
Registered in DEX
Yes No Unknown
Active Process State
Idle Busy Initializing Daemon
Inactive Process State
Not Started
Program Name | Process ID | Instance Type | Datagroup | Creation Time
Response Engine Policy e... | 25649 | resppolx | /pt_POEMS://monolake/r... | Tue Jun 30 10:01:22 1998
Response Engine Action p... | 25638 | respact | /pt_POEMS://monolake/r... | Tue Jun 30 10:01:22 1998
Response Engine Main pro... | 25645 | respmain | /pt_POEMS://monolake/r... | Tue Jun 30 10:01:22 1998
Event Correlator process | 25631 | ptaleval | pt_ptaleval://monolake/25... | Tue Jun 30 10:01:21 1998
Service Manager | 25612 | spdirector | pt_POEMS://monolake/sp... | Tue Jun 30 10:01:23 1998
Event Manager | 26032 | ptevmgr | | Tue Jun 30 16:16:48 1998
ptlesag | 25633 | ptlesag | | Tue Jun 30 10:01:22 1998
Event Manager | 25677 | ptevmgr | | Tue Jun 30 10:01:24 1998
Ready
CAP

FIGURE 64